CAMCOM® CABLES

A BRAND OF TECHNOVATION ALLIANCE ENTERPRISE B.V.

PRODUCT CATALOGUE

Every signal, perfectly carried.

Communication, signal, control and fire-resistant cables in sixteen families — engineered to IEC and EN standards, with a datasheet for every part number.


Data & LAN


Fibre optic


BMS


Building automation


CCTV


Coaxial


Signal control


Instrumentation


Control


Fire alarm


Fire resistant


Fire-resistant power


Indoor telephone


Outdoor telephone


Silicone


Solar

ABOUT CAMCOM

Cable for every system a building or a plant depends on.

Camcom designs communication, signal, control and fire-resistant cables for projects — from data centres and smart buildings to refineries, solar plants and life-safety systems. Every cable is engineered to international IEC and EN standards and documented part number by part number.

This catalogue lists the full published range: 12,519 part numbers in sixteen families. Each has its own datasheet at camcom.co.nl, and certificates, declarations of performance and test reports are collected in the technical library.

Camcom cables are certified by TÜV Rheinland (EN 50288-7, EN 50525-2-51), listed by Intertek to UL 444 and certified by the KNX Association, with CE (CPR, EN 50575) and RoHS conformity.

16	**12,500+**	**1**	**IEC · EN**
cable families	part numbers	datasheet for every part number	engineered to international standards

SALES & QUOTATIONS

sales@camcom.co.nl

TECHNICAL LIBRARY

camcom.co.nl/technical

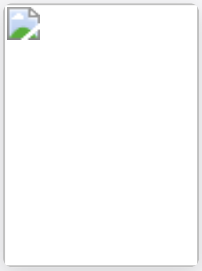
ADDRESS

Alexanderveld 5–9, 2585 DB Den Haag, Netherlands

Stock and lead times: ask sales by email. Specifications may change without notice — the current datasheet at camcom.co.nl is the reference.

CERTIFICATES & DOCUMENTS

Certified.
And we show it.



Intertek · UL 444

Certificate of Compliance — UL 444 / CSA C22.2 No. 214

Communications cables · CM, CMR, CMX, CMG, CMP

INTERTEK (ETL)

No. Control No. 5038953 · Report 100013939AHM-001
Listed — valid while the listing is maintained



KNX

KNX Certificate — KNX Specifications v3.0.5

KNX bus cables · 4 certificates (C1YE00819, C1YE00820, C1YE0905, C1YE0906)

KNX ASSOCIATION

No. 862/22928/26 · 862/22929/26 · 862/22930/26 · 862/22931/26
Unlimited validity



EN 50288-7

TÜV Rheinland Certificate — EN 50288-7:2005

Instrumentation and control cables · 500 V · 0.5–2.5 mm² · 1–10 pairs

TÜV RHEINLAND LGA PRODUCTS

No. R 50696565 0001 · Report CN24QEI7 002
From 26 November 2025 · production under surveillance



EN 50525-2-51

TÜV Rheinland Certificate of surveyed conformity — EN 50525-2-51:2011

Oil-resistant control cables · H05VV5-F 2–37 × 0.14–6 mm²

TÜV RHEINLAND LGA PRODUCTS

No. J 50696562 0001 · Report CN24K2VI 002
Production under surveillance



CE · CPR

EU Certificate of Conformity — Regulation (EU) No 305/2011 · EN 50575

Power, fire, control and instrumentation cables

EQA (EXCELLENCE QUALITY ASSURANCE)

No. TA230526CPR29AE
Until 22 May 2029



RoHS

EU Certificate of Conformity — RoHS Directive 2011/65/EU · (EU) 2015/863

Power, fire, control and instrumentation cables

EQA (EXCELLENCE QUALITY ASSURANCE)

No. TA230525RHS29AE
Until 22 May 2029

Full certificates, with their annexes, at camcom.co.nl/company. Certificates are held by Technovation Alliance Enterprise B.V., trading as Camcom Cables.

DATASHEETS	One for every part number in this catalogue — camcom.co.nl/technical
DECLARATIONS OF PERFORMANCE	For every CPR-classified part number (EN 50575)
TEST REPORTS & COUNTRY OF ORIGIN	Per part number, in the technical library as they are published
SUBMITTAL PACKS	Project details, materials and every document in one PDF — camcom.co.nl/technical/tools
COMPLIANCE STATEMENTS & WARRANTY	Issued by Camcom for your project on request — sales@camcom.co.nl

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HOW TO USE THIS CATALOGUE

Find a cable in three steps.

1

Pick the family

Sixteen families, each opening with its applications, typical standards and a list of its cable types.

2

Pick the cable type

Each cable type shows its key features, its size range and its part-number pattern.

3

Pick the part number

Every part number is listed with size, elements, screen, diameter, weights and packing. Part numbers link to their datasheet online.

IN THE TABLES

Size	Number of elements × conductor size (mm², mm or AWG)
Elements	Cores, pairs, triads or fibres
Screen	Unshielded, foil, braid, foil + braid or individual screens
OD mm	Nominal overall diameter
Cu kg/km	Nominal copper weight
Weight kg/km	Nominal cable weight
Packing m	Standard drum or coil lengths
Belden ref.	Belden part number, for cross-reference only

Key features are read from each cable's type designation; standards are those typical for the family. Values are nominal. The datasheet for each part number is the reference — download it at camcom.co.nl or ask sales@camcom.co.nl. A dash (—) means the value is on the datasheet.

READING A PART NUMBER

Every digit has a job.

One part number is one item; every number is unique. Belden numbers are shown for cross-reference only.

BMS RANGE · 4 DIGITS + 2 LETTERS

2502FS

2	5	02	FS
JACKET	CONDUCTOR	COUNT	SCREEN
PVC	18 AWG	2 cores	Foil

EXTENDED RANGE · 6 DIGITS + 2–3 LETTERS

221507UN

2	2	15	07	UN
FAMILY	JACKET	SIZE	COUNT	SCREEN
Control	PVC	1.5 mm²	7 cores	Unscreened

EXTENDED RANGE · WITH CONSTRUCTION LETTER

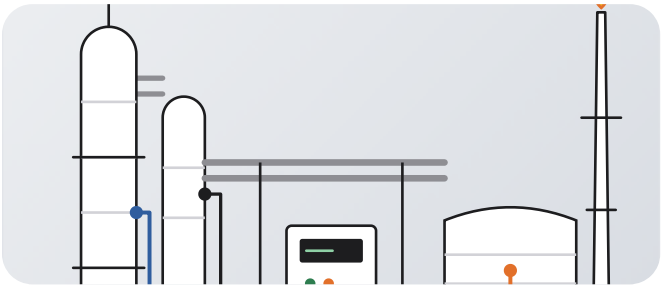
321050BSQ

3	2	10	50	BS	Q
FAMILY	JACKET	SIZE	COUNT	SCREEN	CONSTRUCTION
Signal control	PVC	1.0 mm²	Not published	Braid	PE + SWB

Family (digit 1)	1 Coax & CCTV · 2 Control · 3 Signal control · 4 Instrumentation · 5 Fire resistant & FR power · 6 Telephone, fire alarm & xDSL · 7 EIB bus, intercom, silicone, solar · 8 Fibre optic · 9 Data / LAN
Jacket (digit 2)	1 PE · 2 PVC · 3 LSZH / LSOH · 4 Silicone · 5 XLPO (solar) · 0 not specified
Size (digits 3–4)	01 = 0.14 · 02 = 0.22 · 03 = 0.25 · 04 = 0.34 · 05 = 0.50 · 07 = 0.75 · 10 = 1.0 · 13 = 1.3 · 15 = 1.5 · 25 = 2.5 · 40 = 4 · 60 = 6 · 81 = 10 · 82 = 16 · 83 = 25 · 84 = 35 mm² · solid Ø 94 = 0.4 · 95 = 0.5 · 96 = 0.6 · 98 = 0.8 · 99 = 0.9 · 91 = 1.0 mm
Count (digits 5–6)	01–49 = cores · 51–99 = pairs (50 + number of pairs) · 00 / 50 = count not published
Telephone 6xxxxx	Digit 3 = wire Ø (4 = 0.4 … 1 = 1.0 mm) · digits 4–6 = pairs
Fibre 8xxxxx	Digit 2 = cable type (1 aerial central tube · 2 aerial multi-tube · 3 FTTH drop · 4 duct · 5 FE180 · 6 indoor · 7 / 8 in/outdoor armoured) · digit 3 = fibre (1–4 = OM1–OM4 · 6 = G.652.D · 7 = G.657.A1) · digits 4–6 = fibre count · 3 letters = product, design, variant
Data 9xxxxx	Digit 3 = category (3 · 5 = 5e · 6 · 7 = 6A · 8 = 7 · 9 = 7A) · digit 4 = 0 indoor · 1 aerial · 2 SWA · 3 SWB · digits 5–6 = pairs
Coax 1xxxxx	Digits 3–4 = RG type (06, 08, 11, 13 = RG-213, 16 = RG-216, 58, 59) · CCTV composite = 90 + number of cores
Screen letters	UN unscreened · FS foil · BS braid · FB foil + braid · IS individual pair screens · IB individual + foil + braid · LS laminated sheath · TS tri-shield · data: UU U/UTP · FU F/UTP · UF U/FTP · FF F/FTP · SF S/FTP · SFU SF/UTP
Construction letter	A SWA · B SWB · E PE insulation · X XLPE insulation · G silicone insulation · P PE + SWA · Q PE + SWB · K XLPE + SWA · L XLPE + SWB / Lg · M / N silicone + SWA / SWB · V 0.45/0.75 kV · I inner sheath · F flex 0.6/1 kV · D Bd
BMS digit 1	1 Coax · 2 PVC · 3 LSZH · 4 FPLR (fire alarm) · 5 PLTC · 7 alternate PVC · 8 alternate LSZH · 9 Data / LAN · digit 2 = AWG (9 = 10 … 2 = 24 AWG) · digits 3–4: 02–16 cores · 51–56 pairs · 60–64 RS-485 pairs · 90 mixed

APPLICATIONS

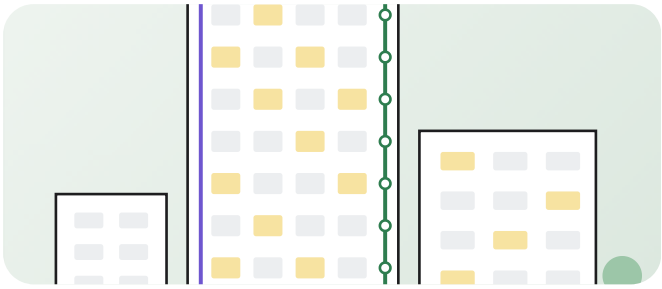
Wherever a signal has to arrive.



Industry & process

Instrumentation, control and signal cables for plants, refineries and utilities — screened, armoured and halogen-free where the site demands it.

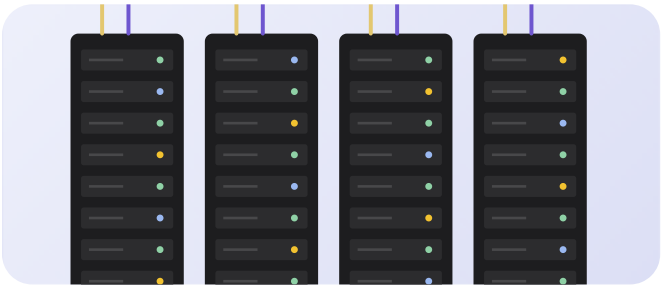
Instrumentation · Control · Signal control · Fire resistant · Silicone



Smart buildings

KNX, BMS, data and telephone cabling for offices, hotels and residences — one supplier, one document set.

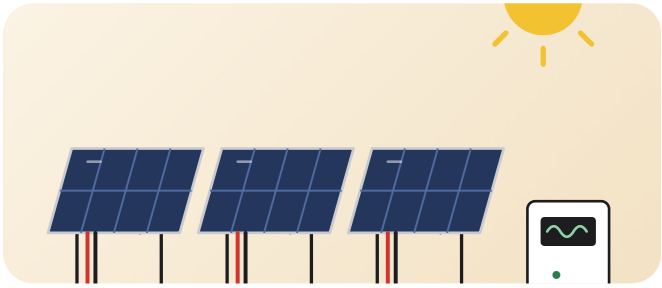
BMS · Building automation · Data & LAN · Indoor telephone · Fire alarm



Data centres & telecom

Fibre backbones, Cat 6A links and telephone networks for data halls, exchanges and campus networks.

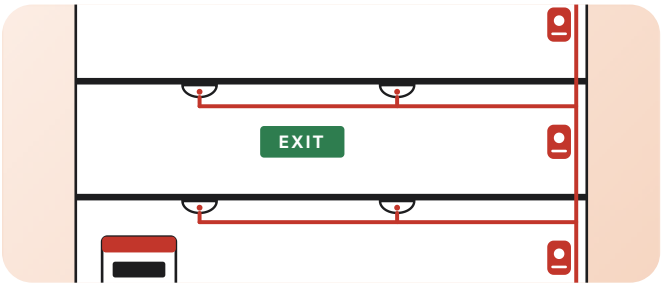
Fibre optic · Data & LAN · Outdoor telephone · Indoor telephone · Fire resistant



Solar & renewables

UV-resistant DC cable for PV strings and combiner boxes, with the control, data and fibre cables that run the plant.

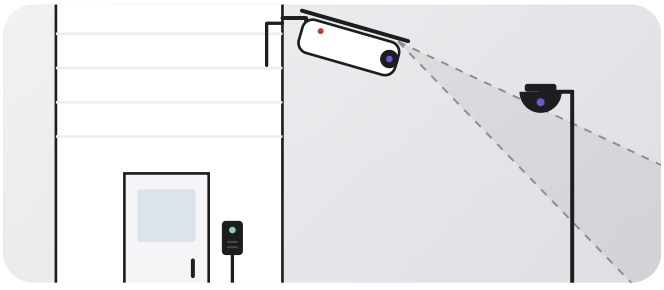
Solar · Control · Instrumentation · Data & LAN · Fibre optic



Fire & life safety

Fire alarm and fire-resistant cables for detection, evacuation and smoke control — tested for circuit integrity under fire.

Fire alarm · Fire resistant · Fire-resistant power · Fibre optic



Security & CCTV

Video-and-power and coaxial cables for surveillance, plus the data and signal cables behind access control.

CCTV · Coaxial · Data & LAN · Signal control · BMS

Illustrations are representations only.

STANDARDS, EXPLAINED

In plain language.

CPR

Euroclasses under CPR

Cables installed permanently in EU buildings carry a reaction-to-fire class under the Construction Products Regulation (EN 50575): Aca, B1ca, B2ca, Cca, Dca, Eca or Fca, plus smoke (s1a–s3), droplet (d0–d2) and acidity (a1–a3) classes. Lower numbers are better.

FR

Fire tests, side by side

Flame propagation: IEC 60332-1-2 (single cable) and IEC 60332-3 (bunched). Circuit integrity: IEC 60331 (FE180), BS EN 50200 with mechanical shock and water (PH120). System functional integrity with its supports: DIN 4102-12 (E30–E90).

HF

Halogen-free and low smoke

LSZH / LSOH compounds are tested for halogen acid gas (IEC 60754-1/-2) and smoke density (IEC 61034-1/-2) — so escape routes stay visible and equipment is not corroded.

Cu

Conductor classes

IEC 60228: class 1 solid, class 2 stranded, class 5 flexible and class 6 extra-flexible. Flexible conductors (LI..., -K) suit panels and moving parts; solid conductors suit fixed installation.

Aa

Core and pair colour codes

DIN 47100 colour sequence for multi-pair signal cables; numbered cores with green/yellow earth (-JZ) or without (-OZ) for control cables; pairs and triads identified by number or colour.

FB

Screens and armour

Foil (St) screens stop high-frequency noise; tinned copper braids (C) add low-frequency protection and mechanical strength; individual pair screens (PiMF) stop crosstalk. SWA and SWB armour protect against crushing and rodents.

READING A CABLE DESIGNATION

J- / A- / U-	Installation cable (indoor) / outdoor / universal
RE-	Instrumentation cable
LI	Stranded, flexible conductors
Y · 2Y · 02Y · 2X · H · 2G	PVC · PE · cellular PE · XLPE · halogen-free compound · silicone (insulation or sheath by position)
(St) · C · PiMF / TiMF	Foil screen · copper braid screen · pairs / triads in metal foil
SWA · SWB	Steel wire armour · steel wire braid armour
-TP · -TT · -JZ · -OZ	Twisted pairs · triads · numbered cores with / without green-yellow
Lg · Bd	Layer stranding · bundle stranding
FE180 · PH120 · E30–E90	Circuit integrity (IEC 60331) · BS EN 50200 · DIN 4102-12

FAMILY 01



Data & LAN cables

Cat 3 to Cat 7 data cables, U/UTP to S/FTP, in PVC, LSOH and PE — including armoured and aerial versions.

APPLICATIONS

- Structured cabling
- Data centres
- IP cameras and PoE
- Industrial Ethernet

TYPICAL STANDARDS

- ISO/IEC 11801 · EN 50173
- ANSI/TIA-568
- IEC 61156
- IEC 60754 · IEC 61034 (LSOH types)

INDUSTRIES

- Smart buildings
- Data centres & telecom
- Solar & renewables
- Security & CCTV

IN THIS FAMILY

189

part numbers in 7 groups

GROUPS

Cat 3 Data Cable 10
Cat 5e Data Cable 13
Cat 6 Data Cable 14
Cat 6A Data Cable 15
Cat 7 Data Cable 16
Cat 7A Data Cable 16
xDSL Data Cable 17

DATA & LAN CABLES

Cat 3 Data Cable

109 part numbers

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
933002UU	Cat 3 U/UTP LSOH	2 × 2 × 0.51 mm	2 Pairs	U/UTP	3.9	7.8	18	100/500/1000
933003UU	Cat 3 U/UTP LSOH	3 × 2 × 0.51 mm	3 Pairs	U/UTP	4.5	11.7	24	100/500/1000
933004UU	Cat 3 U/UTP LSOH	4 × 2 × 0.51 mm	4 Pairs	U/UTP	5.3	15.6	31	100/500/1000
933006UU	Cat 3 U/UTP LSOH	6 × 2 × 0.51 mm	6 Pairs	U/UTP	5.9	23.5	43	100/500/1000
933008UU	Cat 3 U/UTP LSOH	8 × 2 × 0.51 mm	8 Pairs	U/UTP	6.8	31.3	57	100/500/1000
933010UU	Cat 3 U/UTP LSOH	10 × 2 × 0.51 mm	10 Pairs	U/UTP	7.8	39.1	75	100/500/1000
933012UU	Cat 3 U/UTP LSOH	12 × 2 × 0.51 mm	12 Pairs	U/UTP	10.9	46.9	101	100/500/1000
933016UU	Cat 3 U/UTP LSOH	16 × 2 × 0.51 mm	16 Pairs	U/UTP	11.8	63.4	124	100/500/1000
933020UU	Cat 3 U/UTP LSOH	20 × 2 × 0.51 mm	20 Pairs	U/UTP	12.7	78.2	151	100/500/1000
933024UU	Cat 3 U/UTP LSOH	24 × 2 × 0.51 mm	24 Pairs	U/UTP	13.5	93.8	170	100/500/1000
933025UU	Cat 3 U/UTP LSOH	25 × 2 × 0.51 mm	25 Pairs	U/UTP	13.7	97.7	175	100/500/1000
933030UU	Cat 3 U/UTP LSOH	30 × 2 × 0.51 mm	30 Pairs	U/UTP	15.1	117.2	213	100/500/1000
933032UU	Cat 3 U/UTP LSOH	32 × 2 × 0.51 mm	32 Pairs	U/UTP	15.3	125.1	226	100/500/1000
933048UU	Cat 3 U/UTP LSOH	48 × 2 × 0.51 mm	48 Pairs	U/UTP	18.1	187.6	318	100/500/1000
933050UU	Cat 3 U/UTP LSOH	50 × 2 × 0.51 mm	50 Pairs	U/UTP	15.1	195.4	309	100/500/1000
933064UU	Cat 3 U/UTP LSOH	64 × 2 × 0.51 mm	64 Pairs	U/UTP	20.3	250.1	410	100/500/1000
933075UU	Cat 3 U/UTP LSOH	75 × 2 × 0.51 mm	75 Pairs	U/UTP	22.1	298.5	480	100/500/1000
933080UU	Cat 3 U/UTP LSOH	80 × 2 × 0.51 mm	80 Pairs	U/UTP	25.6	390.8	512	100/500/1000
933100UU	Cat 3 U/UTP LSOH	100 × 2 × 0.51 mm	100 Pairs	U/UTP	25.6	390.8	626	100/500/1000
913002UU	Cat 3 U/UTP PE	2 × 2 × 0.51 mm	2 Pairs	U/UTP	3.9	7.8	16	100/500/1000
913003UU	Cat 3 U/UTP PE	3 × 2 × 0.51 mm	3 Pairs	U/UTP	4.5	11.7	22	100/500/1000
913004UU	Cat 3 U/UTP PE	4 × 2 × 0.51 mm	4 Pairs	U/UTP	5.3	15.6	28	100/500/1000
913006UU	Cat 3 U/UTP PE	6 × 2 × 0.51 mm	6 Pairs	U/UTP	5.9	23.5	39	100/500/1000
913008UU	Cat 3 U/UTP PE	8 × 2 × 0.51 mm	8 Pairs	U/UTP	6.8	31.3	52	100/500/1000
913010UU	Cat 3 U/UTP PE	10 × 2 × 0.51 mm	10 Pairs	U/UTP	7.8	39.1	74	100/500/1000
913012UU	Cat 3 U/UTP PE	12 × 2 × 0.51 mm	12 Pairs	U/UTP	10.9	46.9	91	100/500/1000
913016UU	Cat 3 U/UTP PE	16 × 2 × 0.51 mm	16 Pairs	U/UTP	11.8	63.4	113	100/500/1000
913020UU	Cat 3 U/UTP PE	20 × 2 × 0.51 mm	20 Pairs	U/UTP	12.7	78.2	139	100/500/1000
913024UU	Cat 3 U/UTP PE	24 × 2 × 0.51 mm	24 Pairs	U/UTP	13.5	93.8	157	100/500/1000
913025UU	Cat 3 U/UTP PE	25 × 2 × 0.51 mm	25 Pairs	U/UTP	13.7	97.7	163	100/500/1000
913030UU	Cat 3 U/UTP PE	30 × 2 × 0.51 mm	30 Pairs	U/UTP	15.1	117.2	197	100/500/1000
913032UU	Cat 3 U/UTP PE	32 × 2 × 0.51 mm	32 Pairs	U/UTP	15.3	125.1	209	100/500/1000
913048UU	Cat 3 U/UTP PE	48 × 2 × 0.51 mm	48 Pairs	U/UTP	18.1	187.6	298	100/500/1000
913050UU	Cat 3 U/UTP PE	50 × 2 × 0.51 mm	50 Pairs	U/UTP	15.1	195.4	293	100/500/1000
913064UU	Cat 3 U/UTP PE	64 × 2 × 0.51 mm	64 Pairs	U/UTP	20.3	250.1	387	100/500/1000
913075UU	Cat 3 U/UTP PE	75 × 2 × 0.51 mm	75 Pairs	U/UTP	22.1	298.5	455	100/500/1000

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
913100UU	Cat 3 U/UTP PE	100 × 2 × 0.51 mm	100 Pairs	U/UTP	25.6	390.8	588	100/500/1000
923002UU	Cat 3 U/UTP PVC	2 × 2 × 0.51 mm	2 Pairs	U/UTP	3.9	7.8	19	100/500/1000
923003UU	Cat 3 U/UTP PVC	3 × 2 × 0.51 mm	3 Pairs	U/UTP	4.5	11.7	26	100/500/1000
923004UU	Cat 3 U/UTP PVC	4 × 2 × 0.51 mm	4 Pairs	U/UTP	5.3	15.6	33	100/500/1000
923006UU	Cat 3 U/UTP PVC	6 × 2 × 0.51 mm	6 Pairs	U/UTP	5.9	23.5	46	100/500/1000
923008UU	Cat 3 U/UTP PVC	8 × 2 × 0.51 mm	8 Pairs	U/UTP	6.8	31.3	61	100/500/1000
923010UU	Cat 3 U/UTP PVC	10 × 2 × 0.51 mm	10 Pairs	U/UTP	7.8	39.1	80	100/500/1000
923012UU	Cat 3 U/UTP PVC	12 × 2 × 0.51 mm	12 Pairs	U/UTP	10.9	46.9	109	100/500/1000
923016UU	Cat 3 U/UTP PVC	16 × 2 × 0.51 mm	16 Pairs	U/UTP	11.8	63.4	133	100/500/1000
923020UU	Cat 3 U/UTP PVC	20 × 2 × 0.51 mm	20 Pairs	U/UTP	12.7	78.2	162	100/500/1000
923024UU	Cat 3 U/UTP PVC	24 × 2 × 0.51 mm	24 Pairs	U/UTP	13.5	93.8	180	100/500/1000
923025UU	Cat 3 U/UTP PVC	25 × 2 × 0.51 mm	25 Pairs	U/UTP	13.7	97.7	186	100/500/1000
923030UU	Cat 3 U/UTP PVC	30 × 2 × 0.51 mm	30 Pairs	U/UTP	15.1	117.2	227	100/500/1000
923032UU	Cat 3 U/UTP PVC	32 × 2 × 0.51 mm	32 Pairs	U/UTP	15.3	125.1	240	100/500/1000
923048UU	Cat 3 U/UTP PVC	48 × 2 × 0.51 mm	48 Pairs	U/UTP	18.1	187.6	335	100/500/1000
923050UU	Cat 3 U/UTP PVC	50 × 2 × 0.51 mm	50 Pairs	U/UTP	15.1	195.4	323	100/500/1000
923064UU	Cat 3 U/UTP PVC	64 × 2 × 0.51 mm	64 Pairs	U/UTP	20.3	250.1	430	100/500/1000
923075UU	Cat 3 U/UTP PVC	75 × 2 × 0.51 mm	75 Pairs	U/UTP	22.1	298.5	507	100/500/1000
923100UU	Cat 3 U/UTP PVC	100 × 2 × 0.51 mm	100 Pairs	U/UTP	25.6	390.8	654	100/500/1000
933002FU	Cat 3 F/UTP LSOH	2 × 2 × 0.51 mm	2 Pairs	F/UTP	4	9.2	17	100/500/1000
933003FU	Cat 3 F/UTP LSOH	3 × 2 × 0.51 mm	3 Pairs	F/UTP	4.8	13.2	23	100/500/1000
933004FU	Cat 3 F/UTP LSOH	4 × 2 × 0.51 mm	4 Pairs	F/UTP	5.6	17.2	30	100/500/1000
933006FU	Cat 3 F/UTP LSOH	6 × 2 × 0.51 mm	6 Pairs	F/UTP	6.4	24.8	42	100/500/1000
933008FU	Cat 3 F/UTP LSOH	8 × 2 × 0.51 mm	8 Pairs	F/UTP	7.3	32.6	56	100/500/1000
933010FU	Cat 3 F/UTP LSOH	10 × 2 × 0.51 mm	10 Pairs	F/UTP	8.4	40.9	74	100/500/1000
933012FU	Cat 3 F/UTP LSOH	12 × 2 × 0.51 mm	12 Pairs	F/UTP	9.1	48.8	99	100/500/1000
933016FU	Cat 3 F/UTP LSOH	16 × 2 × 0.51 mm	16 Pairs	F/UTP	10.2	64.4	121	100/500/1000
933020FU	Cat 3 F/UTP LSOH	20 × 2 × 0.51 mm	20 Pairs	F/UTP	12.7	80	147	100/500/1000
933024FU	Cat 3 F/UTP LSOH	24 × 2 × 0.51 mm	24 Pairs	F/UTP	13.5	96.4	166	100/500/1000
933025FU	Cat 3 F/UTP LSOH	25 × 2 × 0.51 mm	25 Pairs	F/UTP	13.7	99.6	171	100/500/1000
933030FU	Cat 3 F/UTP LSOH	30 × 2 × 0.51 mm	30 Pairs	F/UTP	15.1	119.1	209	100/500/1000
933032FU	Cat 3 F/UTP LSOH	32 × 2 × 0.51 mm	32 Pairs	F/UTP	15.3	126.9	221	100/500/1000
933048FU	Cat 3 F/UTP LSOH	48 × 2 × 0.51 mm	48 Pairs	F/UTP	18.1	190.2	313	100/500/1000
933050FU	Cat 3 F/UTP LSOH	50 × 2 × 0.51 mm	50 Pairs	F/UTP	15.1	197.3	304	100/500/1000
933064FU	Cat 3 F/UTP LSOH	64 × 2 × 0.51 mm	64 Pairs	F/UTP	20.3	307.1	405	100/500/1000
933075FU	Cat 3 F/UTP LSOH	75 × 2 × 0.51 mm	75 Pairs	F/UTP	22.2	336.4	474	100/500/1000
933100FU	Cat 3 F/UTP LSOH	100 × 2 × 0.51 mm	100 Pairs	F/UTP	25.7	392.7	506	100/500/1000
913002FU	Cat 3 F/UTP PE	2 × 2 × 0.51 mm	2 Pairs	F/UTP	4	9.2	17	100/500/1000
913003FU	Cat 3 F/UTP PE	3 × 2 × 0.51 mm	3 Pairs	F/UTP	4.8	13.2	23	100/500/1000
913004FU	Cat 3 F/UTP PE	4 × 2 × 0.51 mm	4 Pairs	F/UTP	5.6	17.2	30	100/500/1000

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
913006FU	Cat 3 F/UTP PE	6 × 2 × 0.51 mm	6 Pairs	F/UTP	6.4	24.8	41	100/500/1000
913008FU	Cat 3 F/UTP PE	8 × 2 × 0.51 mm	8 Pairs	F/UTP	7.3	32.6	54	100/500/1000
913010FU	Cat 3 F/UTP PE	10 × 2 × 0.51 mm	10 Pairs	F/UTP	8.4	40.9	75	100/500/1000
913012FU	Cat 3 F/UTP PE	12 × 2 × 0.51 mm	12 Pairs	F/UTP	9.1	48.8	92	100/500/1000
913016FU	Cat 3 F/UTP PE	16 × 2 × 0.51 mm	16 Pairs	F/UTP	10.2	64.4	115	100/500/1000
913020FU	Cat 3 F/UTP PE	20 × 2 × 0.51 mm	20 Pairs	F/UTP	12.7	80	140	100/500/1000
913024FU	Cat 3 F/UTP PE	24 × 2 × 0.51 mm	24 Pairs	F/UTP	13.5	96.4	159	100/500/1000
913025FU	Cat 3 F/UTP PE	25 × 2 × 0.51 mm	25 Pairs	F/UTP	13.7	99.6	164	100/500/1000
913030FU	Cat 3 F/UTP PE	30 × 2 × 0.51 mm	30 Pairs	F/UTP	15.1	119.1	199	100/500/1000
913032FU	Cat 3 F/UTP PE	32 × 2 × 0.51 mm	32 Pairs	F/UTP	15.3	126.9	212	100/500/1000
913048FU	Cat 3 F/UTP PE	48 × 2 × 0.51 mm	48 Pairs	F/UTP	18.1	190.2	300	100/500/1000
913050FU	Cat 3 F/UTP PE	50 × 2 × 0.51 mm	50 Pairs	F/UTP	15.1	197.3	296	100/500/1000
913064FU	Cat 3 F/UTP PE	64 × 2 × 0.51 mm	64 Pairs	F/UTP	20.3	307.1	390	100/500/1000
913075FU	Cat 3 F/UTP PE	75 × 2 × 0.51 mm	75 Pairs	F/UTP	22.2	336.4	459	100/500/1000
913100FU	Cat 3 F/UTP PE	100 × 2 × 0.51 mm	100 Pairs	F/UTP	25.7	392.7	592	100/500/1000
923002FU	Cat 3 F/UTP PVC	2 × 2 × 0.51 mm	2 Pairs	F/UTP	4	9.2	21	100/500/1000
923003FU	Cat 3 F/UTP PVC	3 × 2 × 0.51 mm	3 Pairs	F/UTP	4.8	13.2	28	100/500/1000
923004FU	Cat 3 F/UTP PVC	4 × 2 × 0.51 mm	4 Pairs	F/UTP	5.6	17.2	35	100/500/1000
923006FU	Cat 3 F/UTP PVC	6 × 2 × 0.51 mm	6 Pairs	F/UTP	6.4	24.8	48	100/500/1000
923008FU	Cat 3 F/UTP PVC	8 × 2 × 0.51 mm	8 Pairs	F/UTP	7.3	32.6	63	100/500/1000
923010FU	Cat 3 F/UTP PVC	10 × 2 × 0.51 mm	10 Pairs	F/UTP	8.4	40.9	82	100/500/1000
923012FU	Cat 3 F/UTP PVC	12 × 2 × 0.51 mm	12 Pairs	F/UTP	9.1	48.8	111	100/500/1000
923016FU	Cat 3 F/UTP PVC	16 × 2 × 0.51 mm	16 Pairs	F/UTP	10.2	64.4	135	100/500/1000
923020FU	Cat 3 F/UTP PVC	20 × 2 × 0.51 mm	20 Pairs	F/UTP	12.7	80	164	100/500/1000
923024FU	Cat 3 F/UTP PVC	24 × 2 × 0.51 mm	24 Pairs	F/UTP	13.5	96.4	182	100/500/1000
923025FU	Cat 3 F/UTP PVC	25 × 2 × 0.51 mm	25 Pairs	F/UTP	13.7	99.6	188	100/500/1000
923030FU	Cat 3 F/UTP PVC	30 × 2 × 0.51 mm	30 Pairs	F/UTP	15.1	119.1	229	100/500/1000
923032FU	Cat 3 F/UTP PVC	32 × 2 × 0.51 mm	32 Pairs	F/UTP	15.3	126.9	243	100/500/1000
923048FU	Cat 3 F/UTP PVC	48 × 2 × 0.51 mm	48 Pairs	F/UTP	18.1	190.2	338	100/500/1000
923050FU	Cat 3 F/UTP PVC	50 × 2 × 0.51 mm	50 Pairs	F/UTP	15.1	197.3	326	100/500/1000
923064FU	Cat 3 F/UTP PVC	64 × 2 × 0.51 mm	64 Pairs	F/UTP	20.3	307.1	434	100/500/1000
923075FU	Cat 3 F/UTP PVC	75 × 2 × 0.51 mm	75 Pairs	F/UTP	22.2	336.4	512	100/500/1000
923100FU	Cat 3 F/UTP PVC	100 × 2 × 0.51 mm	100 Pairs	F/UTP	25.7	392.7	659	100/500/1000

DATA & LAN CABLES

Cat 5e Data Cable

24 part numbers

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
915104FU	Cat 5e F/UTP Aerial PE	4 × 2 x 0.51 mm	4 Pairs	F/UTP	5.5	17.2	52	100/500/1000
915104SU	Cat 5e S/UTP Aerial PE	4 × 2 x 0.51 mm	4 Pairs	S/UTP	5.7	27	57	100/500/1000
915100SFU	Cat 5e SF/UTP Aerial PE	—	—	SF/UTP	—	—	—	—
915100UU	Cat 5e U/UTP Aerial PE	—	—	U/UTP	—	—	—	—
935200FU	Cat 5e F/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
935200SU	Cat 5e S/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
935200SFU	Cat 5e SF/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
935200UU	Cat 5e U/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
935300FU	Cat 5e F/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
935300SU	Cat 5e S/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
935300SFU	Cat 5e SF/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
935300UU	Cat 5e U/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
935004FU	Cat 5e F/UTP LSOH	4 × 2 x 0.51 mm	4 Pairs	F/UTP	5.6	17.2	36	100/500/1000
915004FU	Cat 5e F/UTP PE	4 × 2 x 0.51 mm	4 Pairs	F/UTP	5.6	17.2	33	100/500/1000
925004FU	Cat 5e F/UTP PVC	4 × 2 x 0.51 mm	4 Pairs	F/UTP	5.6	17.2	39	100/500/1000
935004SU	Cat 5e S/UTP LSOH	4 × 2 x 0.51 mm	4 Pairs	S/UTP	5.6	27	43	100/500/1000
915004SU	Cat 5e S/UTP PE	4 × 2 x 0.51 mm	4 Pairs	S/UTP	5.6	27	40	100/500/1000
925004SU	Cat 5e S/UTP PVC	4 × 2 x 0.51 mm	4 Pairs	S/UTP	5.6	27	46	100/500/1000

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
935004SFU	Cat 5e SF/UTP LSOH	4 × 2 x 0.51 mm	4 Pairs	SF/UTP	5.8	28.7	47	100/500/1000
915004SFU	Cat 5e SF/UTP PE	4 × 2 x 0.51 mm	4 Pairs	SF/UTP	5.8	28.7	44	100/500/1000
925004SFU	Cat 5e SF/UTP PVC	4 × 2 x 0.51 mm	4 Pairs	SF/UTP	5.8	28.7	50	100/500/1000
935004UU	Cat 5e U/UTP LSOH	4 × 2 x 0.51 mm	4 Pairs	U/UTP	5.4	15.9	32	100/500/1000
915004UU	Cat 5e U/UTP PE	4 × 2 x 0.51 mm	4 Pairs	U/UTP	5.5	15.9	31	100/500/1000
925004UU	Cat 5e U/UTP PVC	4 × 2 x 0.51 mm	4 Pairs	U/UTP	5.4	15.9	35	100/500/1000

DATA & LAN CABLES

Cat 6 Data Cable

21 part numbers

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
916100FU	Cat 6 F/UTP Aerial PE	—	—	F/UTP	—	—	—	—
916100SU	Cat 6 S/UTP Aerial PE	—	—	S/UTP	—	—	—	—
916100SFU	Cat 6 SF/UTP Aerial PE	—	—	SF/UTP	—	—	—	—
916100UU	Cat 6 U/UTP Aerial PE	—	—	U/UTP	—	—	—	—
936200FU	Cat 6 F/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
936200SFU	Cat 6 SF/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
936200UU	Cat 6 U/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
936300FU	Cat 6 F/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
936300SFU	Cat 6 SF/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
936300UU	Cat 6 U/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
936004FU	Cat 6 F/UTP LSOH	4 × 2 x 0.57 mm	4 Pairs	F/UTP	6.6	21.1	50	100/500/1000
916004FU	Cat 6 F/UTP PE	4 × 2 x 0.57 mm	4 Pairs	F/UTP	6.6	21.1	46	100/500/1000

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
926004FU	Cat 6 F/UTP PVC	4 × 2 x 0.57 mm	4 Pairs	F/UTP	6.6	21.1	53	100/500/1000
916004SU	Cat 6 S/UTP PE	4 × 2 x 0.57 mm	4 Pairs	S/UTP	6.6	36	56	100/500/1000
926004SU	Cat 6 S/UTP PVC	4 × 2 x 0.57 mm	4 Pairs	S/UTP	6.6	36	64	100/500/1000
936004SFU	Cat 6 SF/UTP LSOH	4 × 2 x 0.57 mm	4 Pairs	SF/UTP	6.9	37.4	65	100/500/1000
916004SFU	Cat 6 SF/UTP PE	4 × 2 x 0.57 mm	4 Pairs	SF/UTP	6.9	37.4	61	100/500/1000
926004SFU	Cat 6 SF/UTP PVC	4 × 2 x 0.57 mm	4 Pairs	SF/UTP	6.9	37.4	69	100/500/1000
936004UU	Cat 6 U/UTP LSOH	4 × 2 x 0.57 mm	4 Pairs	U/UTP	6.4	19.9	45	100/500/1000
916004UU	Cat 6 U/UTP PE	4 × 2 x 0.57 mm	4 Pairs	U/UTP	6.4	19.9	41	100/500/1000
926004UU	Cat 6 U/UTP PVC	4 × 2 x 0.57 mm	4 Pairs	U/UTP	6.4	19.9	48	100/500/1000

DATA & LAN CABLES

Cat 6A Data Cable

19 part numbers

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
937200SF	Cat 6A S/FTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
937200UF	Cat 6A U/FTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
937200UU	Cat 6A U/UTP LSOH SWA LSOH	—	—	Steel Wire Armored (SWA) Data Cable	—	—	—	—
937300SF	Cat 6A S/FTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
937300UF	Cat 6A U/FTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
937300UU	Cat 6A U/UTP LSOH SWB LSOH	—	—	Steel Wire Braided (SWB) Data Cable	—	—	—	—
937004FF	Cat 6A F/FTP LSOH	4 × 2 x 23 AWG	4 Pairs	F/FTP	7.2	20.1	54	500/1000

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
917004FF	Cat 6A F/FTP PE	4 × 2 x 23 AWG	4 Pairs	F/FTP	7.2	20.1	46	500/1000
927004FF	Cat 6A F/FTP PVC	4 × 2 x 23 AWG	4 Pairs	F/FTP	7.2	20.1	54	500/1000
936004SU	Cat 6 S/UTP LSOH	4 × 2 x 0.57 mm	4 Pairs	S/UTP	6.6	36	60	100/500/1000
937004SF	Cat 6A S/FTP LSOH	4 × 2 x 23 AWG	4 Pairs	S/FTP	7.2	25.9	58	500/1000
917004SF	Cat 6A S/FTP PE	4 × 2 x 23 AWG	4 Pairs	S/FTP	7.2	25.9	50	500/1000
927000SF	Cat 6A S/FTP PVC	—	—	S/FTP	—	—	—	—
937004UF	Cat 6A U/FTP LSOH	4 × 2 x 23 AWG	4 Pairs	U/FTP	7.1	20.1	52	500/1000
917004UF	Cat 6A U/FTP PE	4 × 2 x 23 AWG	4 Pairs	U/FTP	7.1	20.1	44	500/1000
927004UF	Cat 6A U/FTP PVC	4 × 2 x 23 AWG	4 Pairs	U/FTP	7.1	20.1	52	500/1000
937004UU	Cat 6A U/UTP LSOH	4 × 2 x 23 AWG	4 Pairs	U/UTP	6	18.9	44	305/500/1000
917004UU	Cat 6A U/UTP PE	4 × 2 x 23 AWG	4 Pairs	U/UTP	6.1	18.9	38	305/500/1000
927004UU	Cat 6A U/UTP PVC	4 × 2 x 23 AWG	4 Pairs	U/UTP	6	18.9	43	305/500/1000

DATA & LAN CABLES

Cat 7 Data Cable

5 part numbers

PART NO.	DESCRIPTION	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
938004SF	Cat 7 S/FTP LSOH	4 × 2 × 23 AWG	4 Pairs	S/FTP	7.6	27	61	305/500/1000
938200SF	Cat 7 S/FTP LSOH SWA LSOH	—	—	S/FTP	—	—	—	—
938300SF	Cat 7 S/FTP LSOH SWB LSOH	—	—	S/FTP	—	—	—	—
918004SF	Cat 7 S/FTP PE	4 × 2 × 23 AWG	4 Pairs	S/FTP	7.6	27	53	500/1000
928004SF	Cat 7 S/FTP PVC	4 × 2 × 23 AWG	4 Pairs	S/FTP	7.6	27	61	500/1000

DATA & LAN CABLES

Cat 7A Data Cable

5 part numbers

PART NO.	DESCRIPTION	SCREEN
939000SF	Cat 7A S/FTP LSOH	S/FTP
939200SF	Cat 7A S/FTP LSOH SWA LSOH	S/FTP
939300SF	Cat 7A S/FTP LSOH SWB LSOH	S/FTP
919000SF	Cat 7A S/FTP PE	S/FTP
929000SF	Cat 7A S/FTP PVC	S/FTP

DATA & LAN CABLES

xDSL Data Cable

6 part numbers

PART NO.	DESCRIPTION	SCREEN
610000FS	JE-2Y(St)2Y xDSL Telecom	Foil
610000FB	JE-2Y(St)C2Y xDSL Telecom	Foil + braid
630000FB	JE-2Y(St)CH xDSL Telecom	Foil + braid
620000FB	JE-2Y(St)CY xDSL Telecom	Foil + braid
630000FS	JE-2Y(St)H xDSL Telecom	Foil
620000FS	JE-2Y(St)Y xDSL Telecom	Foil

FAMILY 02



Fibre optic cables

Aerial, duct, indoor and FE180 fire-resistant fibre optic cables, single-mode and multimode.

APPLICATIONS

Campus and aerial backbones

Duct and FTTH networks

Data centres

Fire-rated routes (FE180)

TYPICAL STANDARDS

ITU-T G.652.D · G.657.A1

IEC 60793 · IEC 60794

IEC 60331-25 (FE180 types)

INDUSTRIES

Data centres & telecom

Solar & renewables

Fire & life safety

IN THIS FAMILY

3,805

part numbers in 38 cable types

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FTTH Fiber Optic Cable 22

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A-DF(ZN)2Y Fiber Optic Cable 29

A-DF(ZN)2Y(SR)T2Y Fiber Optic Cable 42

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A-DQ(ZN)(SR)2Y Composite (Stranded Copper) Fiber Optic Cable 66

A-DQ(ZN)2Y Composite (Stranded Copper) Fiber Optic Cable 66

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A-DF(ZN)(SR)2Y Fiber Optic Cable 71

A-DF(ZN)2Y(SR)2Y Fiber Optic Cable 77

A-DF(ZN)2Y2B2Y Fiber Optic Cable 83

A-DQ(ZN)(SR)2Y Fiber Optic Cable 84

A-DQ(ZN)2Y(SR)2Y Fiber Optic Cable 88

U-D(ZN)(SR)H FE180 Fire Resistant b2ca Fiber Optic Cable 94

U-D(ZN)(SR)H Fiber Optic Cable 95

U-DF(ZN)(SR)H Fiber Optic Cable 96

U-DQ(ZN)(SR)H Fiber Optic Cable 100

A-DQ(ZN)2Y Fiber Optic Cable 103

A-DQ2Y(ZN)2Y Fiber Optic Cable 112

U-D(ZN)H b2ca Fiber Optic Cable 113

U-DF(ZN)H Fiber Optic Cable 114

U-DQ(ZN)H Fiber Optic Cable 117

AERIAL FIBER OPTIC CABLE · CENTRAL LOOSE TUBE FIBER OPTIC CABLE

A-D(ZN)(SR)T2Y Fiber Optic Cable

32 part numbers · 2F SM G.652.D – 24F OM3 · Code 81xxxxAAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
816002AAA	2F SM G.652.D	2 Fibers	7.7	126
816004AAA	4F SM G.652.D	4 Fibers	7.7	126
816006AAA	6F SM G.652.D	6 Fibers	7.7	126
816008AAA	8F SM G.652.D	8 Fibers	7.7	126
816012AAA	12F SM G.652.D	12 Fibers	7.7	125
816016AAA	16F SM G.652.D	16 Fibers	8.7	143
816020AAA	20F SM G.652.D	20 Fibers	8.7	143
816024AAA	24F SM G.652.D	24 Fibers	8.7	143
811002AAA	2F OM1	2 Fibers	7.7	126
811004AAA	4F OM1	4 Fibers	7.7	126
811006AAA	6F OM1	6 Fibers	7.7	126
811008AAA	8F OM1	8 Fibers	7.7	126
811012AAA	12F OM1	12 Fibers	7.7	125
811016AAA	16F OM1	16 Fibers	8.7	144
811020AAA	20F OM1	20 Fibers	8.7	143
811024AAA	24F OM1	24 Fibers	8.7	143
812002AAA	2F OM2	2 Fibers	7.7	126
812004AAA	4F OM2	4 Fibers	7.7	126
812006AAA	6F OM2	6 Fibers	7.7	126
812008AAA	8F OM2	8 Fibers	7.7	126
812012AAA	12F OM2	12 Fibers	7.7	125
812016AAA	16F OM2	16 Fibers	8.7	144
812020AAA	20F OM2	20 Fibers	8.7	143
812024AAA	24F OM2	24 Fibers	8.7	143
813002AAA	2F OM3	2 Fibers	7.7	126
813004AAA	4F OM3	4 Fibers	7.7	126
813006AAA	6F OM3	6 Fibers	7.7	126
813008AAA	8F OM3	8 Fibers	7.7	126
813012AAA	12F OM3	12 Fibers	7.7	125
813016AAA	16F OM3	16 Fibers	8.7	144
813020AAA	20F OM3	20 Fibers	8.7	143
813024AAA	24F OM3	24 Fibers	8.7	143

AERIAL FIBER OPTIC CABLE · CENTRAL LOOSE TUBE FIBER OPTIC CABLE

A-D(ZN)T2Y Fiber Optic Cable

96 part numbers · 2F SM G.652.D – 24F OM3 · Code 81xxxxBBA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
816002BBA	2F SM G.652.D	2 Fibers	7.1	75
816004BBA	4F SM G.652.D	4 Fibers	7.1	75
816006BBA	6F SM G.652.D	6 Fibers	7.1	75
816008BBA	8F SM G.652.D	8 Fibers	7.1	75
816012BBA	12F SM G.652.D	12 Fibers	7.1	75
816016BBA	16F SM G.652.D	16 Fibers	8	88
816020BBA	20F SM G.652.D	20 Fibers	8	88
816024BBA	24F SM G.652.D	24 Fibers	8	88
811002BBA	2F OM1	2 Fibers	7.1	75
811004BBA	4F OM1	4 Fibers	7.1	75
811006BBA	6F OM1	6 Fibers	7.1	75
811008BBA	8F OM1	8 Fibers	7.1	75
811012BBA	12F OM1	12 Fibers	7.1	75
811016BBA	16F OM1	16 Fibers	8	89
811020BBA	20F OM1	20 Fibers	8	88
811024BBA	24F OM1	24 Fibers	8	88
812002BBA	2F OM2	2 Fibers	7.1	75
812004BBA	4F OM2	4 Fibers	7.1	75
812006BBA	6F OM2	6 Fibers	7.1	75
812008BBA	8F OM2	8 Fibers	7.1	75
812012BBA	12F OM2	12 Fibers	7.1	75
812016BBA	16F OM2	16 Fibers	8	89
812020BBA	20F OM2	20 Fibers	8	88
812024BBA	24F OM2	24 Fibers	8	88
813002BBA	2F OM3	2 Fibers	7.1	75
813004BBA	4F OM3	4 Fibers	7.1	75
813006BBA	6F OM3	6 Fibers	7.1	75
813008BBA	8F OM3	8 Fibers	7.1	75
813012BBA	12F OM3	12 Fibers	7.1	75
813016BBA	16F OM3	16 Fibers	8	89
813020BBA	20F OM3	20 Fibers	8	88
813024BBA	24F OM3	24 Fibers	8	88
816002BAA	2F SM G.652.D	2 Fibers	7.1	71
816004BAA	4F SM G.652.D	4 Fibers	7.1	71
816006BAA	6F SM G.652.D	6 Fibers	7.1	71
816008BAA	8F SM G.652.D	8 Fibers	7.1	71

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
816012BAA	12F SM G.652.D	12 Fibers	7.1	70
816016BAA	16F SM G.652.D	16 Fibers	8	84
816020BAA	20F SM G.652.D	20 Fibers	8	84
816024BAA	24F SM G.652.D	24 Fibers	8	84
811002BAA	2F OM1	2 Fibers	7.1	71
811004BAA	4F OM1	4 Fibers	7.1	71
811006BAA	6F OM1	6 Fibers	7.1	71
811008BAA	8F OM1	8 Fibers	7.1	71
811012BAA	12F OM1	12 Fibers	7.1	71
811016BAA	16F OM1	16 Fibers	8	84
811020BAA	20F OM1	20 Fibers	8	84
811024BAA	24F OM1	24 Fibers	8	84
812002BAA	2F OM2	2 Fibers	7.1	71
812004BAA	4F OM2	4 Fibers	7.1	71
812006BAA	6F OM2	6 Fibers	7.1	71
812008BAA	8F OM2	8 Fibers	7.1	71
812012BAA	12F OM2	12 Fibers	7.1	71
812016BAA	16F OM2	16 Fibers	8	84
812020BAA	20F OM2	20 Fibers	8	84
812024BAA	24F OM2	24 Fibers	8	84
813002BAA	2F OM3	2 Fibers	7.1	71
813004BAA	4F OM3	4 Fibers	7.1	71
813006BAA	6F OM3	6 Fibers	7.1	71
813008BAA	8F OM3	8 Fibers	7.1	71
813012BAA	12F OM3	12 Fibers	7.1	71
813016BAA	16F OM3	16 Fibers	8	84
813020BAA	20F OM3	20 Fibers	8	84
813024BAA	24F OM3	24 Fibers	8	84
816002BCA	2F SM G.652.D	2 Fibers	7.1	100
816004BCA	4F SM G.652.D	4 Fibers	7.1	100
816006BCA	6F SM G.652.D	6 Fibers	7.1	100
816008BCA	8F SM G.652.D	8 Fibers	7.1	100
816012BCA	12F SM G.652.D	12 Fibers	7.1	100
816016BCA	16F SM G.652.D	16 Fibers	8	113
816020BCA	20F SM G.652.D	20 Fibers	8	113
816024BCA	24F SM G.652.D	24 Fibers	8	113
811002BCA	2F OM1	2 Fibers	7.1	100
811004BCA	4F OM1	4 Fibers	7.1	100
811006BCA	6F OM1	6 Fibers	7.1	100
811008BCA	8F OM1	8 Fibers	7.1	100

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
811012BCA	12F OM1	12 Fibers	7.1	100
811016BCA	16F OM1	16 Fibers	8	114
811020BCA	20F OM1	20 Fibers	8	114
811024BCA	24F OM1	24 Fibers	8	113
812002BCA	2F OM2	2 Fibers	7.1	101
812004BCA	4F OM2	4 Fibers	7.1	100
812006BCA	6F OM2	6 Fibers	7.1	100
812008BCA	8F OM2	8 Fibers	7.1	100
812012BCA	12F OM2	12 Fibers	7.1	100
812016BCA	16F OM2	16 Fibers	8	114
812020BCA	20F OM2	20 Fibers	8	114
812024BCA	24F OM2	24 Fibers	8	113
813002BCA	2F OM3	2 Fibers	7.1	101
813004BCA	4F OM3	4 Fibers	7.1	100
813006BCA	6F OM3	6 Fibers	7.1	100
813008BCA	8F OM3	8 Fibers	7.1	100
813012BCA	12F OM3	12 Fibers	7.1	100
813016BCA	16F OM3	16 Fibers	8	114
813020BCA	20F OM3	20 Fibers	8	114
813024BCA	24F OM3	24 Fibers	8	113

AERIAL FIBER OPTIC CABLE · DROP FTTH FIBER OPTIC CABLE

FTTH Aerial Fiber Optic Cable

6 part numbers · 1F SM G.652.D – 4F SM G.657.A1 · Code 83xxxxAAA

Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
836001AAA	1F SM G.652.D	1 Fibers	2,0 x 5,2	21
836002AAA	2F SM G.652.D	2 Fibers	2,0 x 5,2	21
836004AAA	4F SM G.652.D	4 Fibers	2,0 x 5,2	21
837001AAA	1F SM G.657.A1	1 Fibers	2,0 x 5,2	21
837002AAA	2F SM G.657.A1	2 Fibers	2,0 x 5,2	21
837004AAA	4F SM G.657.A1	4 Fibers	2,0 x 5,2	21

AERIAL FIBER OPTIC CABLE · DROP FTTH FIBER OPTIC CABLE

FTTH Fiber Optic Cable

6 part numbers · 1F SM G.652.D – 4F SM G.657.A1 · Code 83xxxxBAA

Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
836001BAA	1F SM G.652.D	1 Fibers	2,0 x 3,2	10

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
836002BAA	2F SM G.652.D	2 Fibers	2,0 x 3,2	10
836004BAA	4F SM G.652.D	4 Fibers	2,0 x 3,2	10
837001BAA	1F SM G.657.A1	1 Fibers	2,0 x 3,2	10
837002BAA	2F SM G.657.A1	2 Fibers	2,0 x 3,2	10
837004BAA	4F SM G.657.A1	4 Fibers	2,0 x 3,2	10

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF(ZN)(SR)T2Y Fiber Optic Cable

243 part numbers · 2F SM G.652.D – 96F OM2 · Code 82xxxxABA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826002ABA	2F SM G.652.D	2 Fibers	11.5	258
826004ABB	4F SM G.652.D	4 Fibers	11.5	259
826004ABA	4F SM G.652.D	4 Fibers	11.5	262
826006ABB	6F SM G.652.D	6 Fibers	11.5	259
826006ABA	6F SM G.652.D	6 Fibers	11.5	261
826008ABB	8F SM G.652.D	8 Fibers	11.5	259
826008ABC	8F SM G.652.D	8 Fibers	11.5	260
826008ABA	8F SM G.652.D	8 Fibers	11.5	262
826012ABB	12F SM G.652.D	12 Fibers	11.6	261
826012ABC	12F SM G.652.D	12 Fibers	11.5	260
826012ABA	12F SM G.652.D	12 Fibers	11.5	263
826016ABB	16F SM G.652.D	16 Fibers	11.5	259
826016ABA	16F SM G.652.D	16 Fibers	11.5	261
826020ABA	20F SM G.652.D	20 Fibers	11.5	262
826024ABB	24F SM G.652.D	24 Fibers	11.6	262
826024ABD	24F SM G.652.D	24 Fibers	11.5	260
826024ABC	24F SM G.652.D	24 Fibers	11.5	261
826024ABA	24F SM G.652.D	24 Fibers	11.5	262
826032ABA	32F SM G.652.D	32 Fibers	11.5	260
826036ABB	36F SM G.652.D	36 Fibers	11.6	262
826036ABA	36F SM G.652.D	36 Fibers	11.5	262
826048ABB	48F SM G.652.D	48 Fibers	12.2	278
826048ABA	48F SM G.652.D	48 Fibers	11.5	261
826060ABA	60F SM G.652.D	60 Fibers	12.4	284
826064ABA	64F SM G.652.D	64 Fibers	13.4	338
826072ABA	72F SM G.652.D	72 Fibers	12.4	284
826096ABA	96F SM G.652.D	96 Fibers	13.8	345
821002ABA	2F OM1	2 Fibers	11.5	258
821004ABB	4F OM1	4 Fibers	11.5	259

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
821004ABA	4F OM1	4 Fibers	11.5	262
821006ABB	6F OM1	6 Fibers	11.5	259
821006ABA	6F OM1	6 Fibers	11.5	261
821008ABB	8F OM1	8 Fibers	11.5	259
821008ABC	8F OM1	8 Fibers	11.5	260
821008ABA	8F OM1	8 Fibers	11.5	262
821012ABB	12F OM1	12 Fibers	11.6	261
821012ABC	12F OM1	12 Fibers	11.5	260
821012ABA	12F OM1	12 Fibers	11.5	263
821016ABB	16F OM1	16 Fibers	11.5	259
821016ABA	16F OM1	16 Fibers	11.5	261
821020ABA	20F OM1	20 Fibers	11.5	262
821024ABB	24F OM1	24 Fibers	11.6	262
821024ABD	24F OM1	24 Fibers	11.5	260
821024ABC	24F OM1	24 Fibers	11.5	261
821024ABA	24F OM1	24 Fibers	11.5	262
821032ABA	32F OM1	32 Fibers	11.5	260
821036ABB	36F OM1	36 Fibers	11.6	262
821036ABA	36F OM1	36 Fibers	11.5	262
821048ABB	48F OM1	48 Fibers	12.2	278
821048ABA	48F OM1	48 Fibers	11.5	261
821060ABA	60F OM1	60 Fibers	12.4	284
821064ABA	64F OM1	64 Fibers	13.4	338
821072ABA	72F OM1	72 Fibers	12.4	284
821096ABA	96F OM1	96 Fibers	13.8	345
822002ABA	2F OM2	2 Fibers	11.5	258
822004ABB	4F OM2	4 Fibers	11.5	259
822004ABA	4F OM2	4 Fibers	11.5	262
822006ABB	6F OM2	6 Fibers	11.5	259
822006ABA	6F OM2	6 Fibers	11.5	261
822008ABB	8F OM2	8 Fibers	11.5	259
822008ABC	8F OM2	8 Fibers	11.5	260
822008ABA	8F OM2	8 Fibers	11.5	262
822012ABB	12F OM2	12 Fibers	11.6	261
822012ABC	12F OM2	12 Fibers	11.5	260
822012ABA	12F OM2	12 Fibers	11.5	263
822016ABB	16F OM2	16 Fibers	11.5	259
822016ABA	16F OM2	16 Fibers	11.5	261
822020ABA	20F OM2	20 Fibers	11.5	262
822024ABB	24F OM2	24 Fibers	11.6	262

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
822024ABD	24F OM2	24 Fibers	11.5	260
822024ABC	24F OM2	24 Fibers	11.5	261
822024ABA	24F OM2	24 Fibers	11.5	262
822032ABA	32F OM2	32 Fibers	11.5	260
822036ABB	36F OM2	36 Fibers	11.6	262
822036ABA	36F OM2	36 Fibers	11.5	262
822048ABB	48F OM2	48 Fibers	12.2	278
822048ABA	48F OM2	48 Fibers	11.5	261
822060ABA	60F OM2	60 Fibers	12.4	284
822064ABA	64F OM2	64 Fibers	13.4	338
822072ABA	72F OM2	72 Fibers	12.4	284
822096ABA	96F OM2	96 Fibers	13.8	345
826002AAA	2F SM G.652.D	2 Fibers	11.5	233
826004AAB	4F SM G.652.D	4 Fibers	11.5	234
826004AAA	4F SM G.652.D	4 Fibers	11.5	237
826006AAB	6F SM G.652.D	6 Fibers	11.5	234
826006AAA	6F SM G.652.D	6 Fibers	11.5	235
826008AAB	8F SM G.652.D	8 Fibers	11.5	234
826008AAC	8F SM G.652.D	8 Fibers	11.5	235
826008AAA	8F SM G.652.D	8 Fibers	11.5	236
826012AAB	12F SM G.652.D	12 Fibers	11.6	236
826012AAC	12F SM G.652.D	12 Fibers	11.5	235
826012AAA	12F SM G.652.D	12 Fibers	11.5	238
826016AAB	16F SM G.652.D	16 Fibers	11.5	234
826016AAA	16F SM G.652.D	16 Fibers	11.5	236
826020AAA	20F SM G.652.D	20 Fibers	11.5	236
826024AAB	24F SM G.652.D	24 Fibers	11.6	236
826024AAD	24F SM G.652.D	24 Fibers	11.5	235
826024AAC	24F SM G.652.D	24 Fibers	11.5	235
826024AAA	24F SM G.652.D	24 Fibers	11.5	237
826032AAA	32F SM G.652.D	32 Fibers	11.5	235
826036AAB	36F SM G.652.D	36 Fibers	11.6	237
826036AAA	36F SM G.652.D	36 Fibers	11.5	237
826048AAB	48F SM G.652.D	48 Fibers	12.2	252
826048AAA	48F SM G.652.D	48 Fibers	11.5	236
826060AAA	60F SM G.652.D	60 Fibers	12.4	259
826064AAA	64F SM G.652.D	64 Fibers	13.4	310
826072AAA	72F SM G.652.D	72 Fibers	12.4	259
826096AAA	96F SM G.652.D	96 Fibers	13.8	317
821002AAA	2F OM1	2 Fibers	11.5	233

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
821004AAB	4F OM1	4 Fibers	11.5	234
821004AAA	4F OM1	4 Fibers	11.5	237
821006AAB	6F OM1	6 Fibers	11.5	234
821006AAA	6F OM1	6 Fibers	11.5	235
821008AAB	8F OM1	8 Fibers	11.5	234
821008AAC	8F OM1	8 Fibers	11.5	235
821008AAA	8F OM1	8 Fibers	11.5	236
821012AAB	12F OM1	12 Fibers	11.6	236
821012AAC	12F OM1	12 Fibers	11.5	235
821012AAA	12F OM1	12 Fibers	11.5	238
821016AAB	16F OM1	16 Fibers	11.5	234
821016AAA	16F OM1	16 Fibers	11.5	236
821020AAA	20F OM1	20 Fibers	11.5	236
821024AAB	24F OM1	24 Fibers	11.6	236
821024AAD	24F OM1	24 Fibers	11.5	235
821024AAC	24F OM1	24 Fibers	11.5	235
821024AAA	24F OM1	24 Fibers	11.5	237
821032AAA	32F OM1	32 Fibers	11.5	235
821036AAB	36F OM1	36 Fibers	11.6	237
821036AAA	36F OM1	36 Fibers	11.5	237
821048AAB	48F OM1	48 Fibers	12.2	252
821048AAA	48F OM1	48 Fibers	11.5	236
821060AAA	60F OM1	60 Fibers	12.4	259
821064AAA	64F OM1	64 Fibers	13.4	310
821072AAA	72F OM1	72 Fibers	12.4	259
821096AAA	96F OM1	96 Fibers	13.8	319
822002AAA	2F OM2	2 Fibers	11.5	233
822004AAB	4F OM2	4 Fibers	11.5	234
822004AAA	4F OM2	4 Fibers	11.5	237
822006AAB	6F OM2	6 Fibers	11.5	234
822006AAA	6F OM2	6 Fibers	11.5	235
822008AAB	8F OM2	8 Fibers	11.5	234
822008AAC	8F OM2	8 Fibers	11.5	235
822008AAA	8F OM2	8 Fibers	11.5	236
822012AAB	12F OM2	12 Fibers	11.6	236
822012AAC	12F OM2	12 Fibers	11.5	235
822012AAA	12F OM2	12 Fibers	11.5	238
822016AAB	16F OM2	16 Fibers	11.5	234
822016AAA	16F OM2	16 Fibers	11.5	236
822020AAA	20F OM2	20 Fibers	11.5	236

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
822024AAB	24F OM2	24 Fibers	11.6	236
822024AAD	24F OM2	24 Fibers	11.5	235
822024AAC	24F OM2	24 Fibers	11.5	235
822024AAA	24F OM2	24 Fibers	11.5	237
822032AAA	32F OM2	32 Fibers	11.5	235
822036AAB	36F OM2	36 Fibers	11.6	237
822036AAA	36F OM2	36 Fibers	11.5	237
822048AAB	48F OM2	48 Fibers	12.2	252
822048AAA	48F OM2	48 Fibers	11.5	236
822060AAA	60F OM2	60 Fibers	12.4	259
822064AAA	64F OM2	64 Fibers	13.4	310
822072AAA	72F OM2	72 Fibers	12.4	259
822096AAA	96F OM2	96 Fibers	13.8	319
826002ACA	2F SM G.652.D	2 Fibers	11.5	288
826004ACB	4F SM G.652.D	4 Fibers	11.5	288
826004ACA	4F SM G.652.D	4 Fibers	11.5	291
826006ACB	6F SM G.652.D	6 Fibers	11.5	288
826006ACA	6F SM G.652.D	6 Fibers	11.5	289
826008ACB	8F SM G.652.D	8 Fibers	11.5	288
826008ACC	8F SM G.652.D	8 Fibers	11.5	289
826008ACA	8F SM G.652.D	8 Fibers	11.5	291
826012ACB	12F SM G.652.D	12 Fibers	11.6	290
826012ACC	12F SM G.652.D	12 Fibers	11.5	289
826012ACA	12F SM G.652.D	12 Fibers	11.5	292
826016ACB	16F SM G.652.D	16 Fibers	11.5	288
826016ACA	16F SM G.652.D	16 Fibers	11.5	290
826020ACA	20F SM G.652.D	20 Fibers	11.5	291
826024ACB	24F SM G.652.D	24 Fibers	11.6	290
826024ACD	24F SM G.652.D	24 Fibers	11.5	289
826024ACC	24F SM G.652.D	24 Fibers	11.5	290
826024ACA	24F SM G.652.D	24 Fibers	11.5	291
826032ACA	32F SM G.652.D	32 Fibers	11.5	289
826036ACB	36F SM G.652.D	36 Fibers	11.6	291
826036ACA	36F SM G.652.D	36 Fibers	11.5	291
826048ACB	48F SM G.652.D	48 Fibers	12.2	307
826048ACA	48F SM G.652.D	48 Fibers	11.5	290
826060ACA	60F SM G.652.D	60 Fibers	12.4	313
826064ACA	64F SM G.652.D	64 Fibers	13.4	338
826072ACA	72F SM G.652.D	72 Fibers	12.4	313
826096ACA	96F SM G.652.D	96 Fibers	13.8	345

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
821002ACA	2F OM1	2 Fibers	11.5	288
821004ACB	4F OM1	4 Fibers	11.5	288
821004ACA	4F OM1	4 Fibers	11.5	291
821006ACB	6F OM1	6 Fibers	11.5	288
821006ACA	6F OM1	6 Fibers	11.5	289
821008ACB	8F OM1	8 Fibers	11.5	288
821008ACC	8F OM1	8 Fibers	11.5	289
821008ACA	8F OM1	8 Fibers	11.5	291
821012ACB	12F OM1	12 Fibers	11.6	290
821012ACC	12F OM1	12 Fibers	11.5	289
821012ACA	12F OM1	12 Fibers	11.5	292
821016ACB	16F OM1	16 Fibers	11.5	288
821016ACA	16F OM1	16 Fibers	11.5	290
821020ACA	20F OM1	20 Fibers	11.5	291
821024ACB	24F OM1	24 Fibers	11.6	290
821024ACD	24F OM1	24 Fibers	11.5	289
821024ACC	24F OM1	24 Fibers	11.5	290
821024ACA	24F OM1	24 Fibers	11.5	291
821032ACA	32F OM1	32 Fibers	11.5	289
821036ACB	36F OM1	36 Fibers	11.6	291
821036ACA	36F OM1	36 Fibers	11.5	291
821048ACB	48F OM1	48 Fibers	12.2	307
821048ACA	48F OM1	48 Fibers	11.5	290
821060ACA	60F OM1	60 Fibers	12.4	313
821064ACA	64F OM1	64 Fibers	13.4	338
821072ACA	72F OM1	72 Fibers	12.4	313
821096ACA	96F OM1	96 Fibers	13.8	345
822002ACA	2F OM2	2 Fibers	11.5	288
822004ACB	4F OM2	4 Fibers	11.5	288
822004ACA	4F OM2	4 Fibers	11.5	291
822006ACB	6F OM2	6 Fibers	11.5	288
822006ACA	6F OM2	6 Fibers	11.5	289
822008ACB	8F OM2	8 Fibers	11.5	288
822008ACC	8F OM2	8 Fibers	11.5	289
822008ACA	8F OM2	8 Fibers	11.5	291
822012ACB	12F OM2	12 Fibers	11.6	290
822012ACC	12F OM2	12 Fibers	11.5	289
822012ACA	12F OM2	12 Fibers	11.5	292
822016ACB	16F OM2	16 Fibers	11.5	288
822016ACA	16F OM2	16 Fibers	11.5	290

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
822020ACA	20F OM2	20 Fibers	11.5	291
822024ACB	24F OM2	24 Fibers	11.6	290
822024ACD	24F OM2	24 Fibers	11.5	289
822024ACC	24F OM2	24 Fibers	11.5	290
822024ACA	24F OM2	24 Fibers	11.5	291
822032ACA	32F OM2	32 Fibers	11.5	289
822036ACB	36F OM2	36 Fibers	11.6	291
822036ACA	36F OM2	36 Fibers	11.5	291
822048ACB	48F OM2	48 Fibers	12.2	307
822048ACA	48F OM2	48 Fibers	11.5	290
822060ACA	60F OM2	60 Fibers	12.4	313
822064ACA	64F OM2	64 Fibers	13.4	338
822072ACA	72F OM2	72 Fibers	12.4	313
822096ACA	96F OM2	96 Fibers	13.8	345

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF(ZN)2Y Fiber Optic Cable

517 part numbers · 2F SM G.652.D – 216F OM3 · Code 82xxxxBDA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826002BDA	2F SM G.652.D	2 Fibers	10.9	98
826004BDB	4F SM G.652.D	4 Fibers	10.9	98
826004BDA	4F SM G.652.D	4 Fibers	10.9	99
826006BDB	6F SM G.652.D	6 Fibers	10.9	97
826006BDA	6F SM G.652.D	6 Fibers	10.9	99
826008BDB	8F SM G.652.D	8 Fibers	10.9	97
826008BDC	8F SM G.652.D	8 Fibers	10.9	98
826008BDA	8F SM G.652.D	8 Fibers	10.9	100
826012BDB	12F SM G.652.D	12 Fibers	10.9	97
826012BDC	12F SM G.652.D	12 Fibers	10.9	99
826012BDA	12F SM G.652.D	12 Fibers	10.9	102
826016BDB	16F SM G.652.D	16 Fibers	10.9	98
826016BDA	16F SM G.652.D	16 Fibers	10.9	100
826020BDA	20F SM G.652.D	20 Fibers	10.9	101
826024BDB	24F SM G.652.D	24 Fibers	10.9	98
826024BDD	24F SM G.652.D	24 Fibers	10.9	99
826024BDC	24F SM G.652.D	24 Fibers	10.9	100
826024BDA	24F SM G.652.D	24 Fibers	10.9	101
826032BDA	32F SM G.652.D	32 Fibers	10.9	99
826036BDB	36F SM G.652.D	36 Fibers	10.9	98

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826036BDA	36F SM G.652.D	36 Fibers	10.9	100
826048BDB	48F SM G.652.D	48 Fibers	10.9	98
826048BDA	48F SM G.652.D	48 Fibers	10.9	100
826060BDA	60F SM G.652.D	60 Fibers	10.9	99
826064BDA	64F SM G.652.D	64 Fibers	12.5	132
826072BDA	72F SM G.652.D	72 Fibers	10.9	99
826096BDA	96F SM G.652.D	96 Fibers	12.5	130
826144BDA	144F SM G.652.D	144 Fibers	15.5	195
826002BEA	2F SM G.652.D	2 Fibers	10.9	100
826004BEB	4F SM G.652.D	4 Fibers	10.9	100
826004BEA	4F SM G.652.D	4 Fibers	10.9	101
826006BEB	6F SM G.652.D	6 Fibers	10.9	100
826006BEA	6F SM G.652.D	6 Fibers	10.9	102
826008BEB	8F SM G.652.D	8 Fibers	10.9	100
826008BEC	8F SM G.652.D	8 Fibers	10.9	101
826008BEA	8F SM G.652.D	8 Fibers	10.9	102
826012BEB	12F SM G.652.D	12 Fibers	10.9	99
826012BEC	12F SM G.652.D	12 Fibers	10.9	101
826012BED	12F SM G.652.D	12 Fibers	10.6	96
826012BEA	12F SM G.652.D	12 Fibers	10.9	104
826016BEB	16F SM G.652.D	16 Fibers	10.9	101
826016BEA	16F SM G.652.D	16 Fibers	10.9	102
826020BEA	20F SM G.652.D	20 Fibers	10.9	103
826024BEB	24F SM G.652.D	24 Fibers	10.9	100
826024BED	24F SM G.652.D	24 Fibers	10.9	101
826024BEC	24F SM G.652.D	24 Fibers	10.9	102
826024BEA	24F SM G.652.D	24 Fibers	10.9	104
826032BEA	32F SM G.652.D	32 Fibers	10.9	101
826036BEB	36F SM G.652.D	36 Fibers	10.9	101
826036BEA	36F SM G.652.D	36 Fibers	10.9	103
826048BEB	48F SM G.652.D	48 Fibers	10.9	100
826048BEA	48F SM G.652.D	48 Fibers	10.9	102
826048BEC	48F SM G.652.D	48 Fibers	12.5	135
826060BEA	60F SM G.652.D	60 Fibers	10.9	101
826064BEA	64F SM G.652.D	64 Fibers	12.5	134
826072BEA	72F SM G.652.D	72 Fibers	10.9	102
826096BEA	96F SM G.652.D	96 Fibers	12.5	132
826144BEA	144F SM G.652.D	144 Fibers	15.5	197
826002BFA	2F SM G.652.D	2 Fibers	10.9	101
826004BFB	4F SM G.652.D	4 Fibers	10.9	101

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826004BFA	4F SM G.652.D	4 Fibers	10.9	101
826006BFB	6F SM G.652.D	6 Fibers	10.9	101
826006BFA	6F SM G.652.D	6 Fibers	10.9	102
826008BFB	8F SM G.652.D	8 Fibers	10.9	100
826008BFC	8F SM G.652.D	8 Fibers	10.9	101
826008BFA	8F SM G.652.D	8 Fibers	10.9	103
826012BFB	12F SM G.652.D	12 Fibers	10.9	100
826012BFC	12F SM G.652.D	12 Fibers	10.9	102
826012BFA	12F SM G.652.D	12 Fibers	10.9	104
826016BFB	16F SM G.652.D	16 Fibers	10.9	101
826016BFA	16F SM G.652.D	16 Fibers	10.9	103
826020BFA	20F SM G.652.D	20 Fibers	10.9	104
826024BFB	24F SM G.652.D	24 Fibers	10.9	101
826024BFD	24F SM G.652.D	24 Fibers	10.9	102
826024BFC	24F SM G.652.D	24 Fibers	10.9	102
826024BFA	24F SM G.652.D	24 Fibers	10.9	104
826032BFA	32F SM G.652.D	32 Fibers	10.9	102
826036BFB	36F SM G.652.D	36 Fibers	10.9	101
826036BFA	36F SM G.652.D	36 Fibers	10.9	104
826048BFB	48F SM G.652.D	48 Fibers	10.9	101
826048BFA	48F SM G.652.D	48 Fibers	10.9	103
826060BFA	60F SM G.652.D	60 Fibers	10.9	102
826064BFA	64F SM G.652.D	64 Fibers	12.5	135
826072BFA	72F SM G.652.D	72 Fibers	10.9	102
826096BFA	96F SM G.652.D	96 Fibers	12.5	133
826144BFA	144F SM G.652.D	144 Fibers	15.5	198
826002BGA	2F SM G.652.D	2 Fibers	10.9	101
826004BGB	4F SM G.652.D	4 Fibers	10.9	101
826004BGA	4F SM G.652.D	4 Fibers	10.9	102
826006BGB	6F SM G.652.D	6 Fibers	10.9	101
826006BGA	6F SM G.652.D	6 Fibers	10.9	103
826008BGB	8F SM G.652.D	8 Fibers	10.9	101
826008BGC	8F SM G.652.D	8 Fibers	10.9	102
826008BGA	8F SM G.652.D	8 Fibers	10.9	104
826012BGB	12F SM G.652.D	12 Fibers	10.9	101
826012BGC	12F SM G.652.D	12 Fibers	10.9	103
826012BGA	12F SM G.652.D	12 Fibers	10.9	106
826016BGB	16F SM G.652.D	16 Fibers	10.9	102
826016BGA	16F SM G.652.D	16 Fibers	10.9	104
826020BGA	20F SM G.652.D	20 Fibers	10.9	104

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826024BGB	24F SM G.652.D	24 Fibers	10.9	101
826024BGD	24F SM G.652.D	24 Fibers	10.9	102
826024BGC	24F SM G.652.D	24 Fibers	10.9	103
826024BGA	24F SM G.652.D	24 Fibers	10.9	105
826032BGA	32F SM G.652.D	32 Fibers	10.9	103
826036BGB	36F SM G.652.D	36 Fibers	10.9	102
826036BGA	36F SM G.652.D	36 Fibers	10.9	104
826048BGB	48F SM G.652.D	48 Fibers	10.9	102
826048BGA	48F SM G.652.D	48 Fibers	10.9	104
826060BGA	60F SM G.652.D	60 Fibers	10.9	102
826064BGA	64F SM G.652.D	64 Fibers	12.5	135
826072BGA	72F SM G.652.D	72 Fibers	10.9	103
826096BGA	96F SM G.652.D	96 Fibers	12.5	134
826144BGA	144F SM G.652.D	144 Fibers	15.5	199
826002BHA	2F SM G.652.D	2 Fibers	10.9	104
826004BHB	4F SM G.652.D	4 Fibers	10.9	104
826004BHA	4F SM G.652.D	4 Fibers	10.9	105
826006BHB	6F SM G.652.D	6 Fibers	10.9	104
826006BHA	6F SM G.652.D	6 Fibers	10.9	106
826008BHB	8F SM G.652.D	8 Fibers	10.9	104
826008BHC	8F SM G.652.D	8 Fibers	10.9	105
826008BHA	8F SM G.652.D	8 Fibers	10.9	107
826012BHB	12F SM G.652.D	12 Fibers	10.9	104
826012BHC	12F SM G.652.D	12 Fibers	10.9	106
826012BHA	12F SM G.652.D	12 Fibers	10.9	109
826016BHB	16F SM G.652.D	16 Fibers	10.9	105
826016BHA	16F SM G.652.D	16 Fibers	10.9	107
826020BHA	20F SM G.652.D	20 Fibers	10.9	107
826024BHB	24F SM G.652.D	24 Fibers	10.9	104
826024BHD	24F SM G.652.D	24 Fibers	10.9	105
826024BHC	24F SM G.652.D	24 Fibers	10.9	106
826024BHA	24F SM G.652.D	24 Fibers	10.9	108
826032BHA	32F SM G.652.D	32 Fibers	10.9	106
826036BHB	36F SM G.652.D	36 Fibers	10.9	105
826036BHA	36F SM G.652.D	36 Fibers	10.9	107
826048BHB	48F SM G.652.D	48 Fibers	10.9	105
826048BHA	48F SM G.652.D	48 Fibers	10.9	107
826060BHA	60F SM G.652.D	60 Fibers	10.9	105
826064BHA	64F SM G.652.D	64 Fibers	12.5	138
826072BHA	72F SM G.652.D	72 Fibers	10.9	106

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826096BHA	96F SM G.652.D	96 Fibers	12.5	137
826144BHA	144F SM G.652.D	144 Fibers	15.5	202
826002BIA	2F SM G.652.D	2 Fibers	10.9	108
826004BIB	4F SM G.652.D	4 Fibers	10.9	108
826004BIA	4F SM G.652.D	4 Fibers	10.9	109
826006BIB	6F SM G.652.D	6 Fibers	10.9	108
826006BIA	6F SM G.652.D	6 Fibers	10.9	102
826008BIB	8F SM G.652.D	8 Fibers	10.9	108
826008BIC	8F SM G.652.D	8 Fibers	10.9	109
826008BIA	8F SM G.652.D	8 Fibers	10.9	111
826012BIB	12F SM G.652.D	12 Fibers	10.9	108
826012BIC	12F SM G.652.D	12 Fibers	10.9	109
826012BIA	12F SM G.652.D	12 Fibers	10.9	112
826016BIB	16F SM G.652.D	16 Fibers	10.9	108
826016BIA	16F SM G.652.D	16 Fibers	10.9	110
826020BIA	20F SM G.652.D	20 Fibers	10.9	111
826024BIB	24F SM G.652.D	24 Fibers	10.9	108
826024BIA	24F SM G.652.D	24 Fibers	10.9	112
826032BIA	32F SM G.652.D	32 Fibers	10.9	109
826036BIB	36F SM G.652.D	36 Fibers	10.9	108
826036BIA	36F SM G.652.D	36 Fibers	10.9	111
826048BIB	48F SM G.652.D	48 Fibers	10.9	109
826048BIA	48F SM G.652.D	48 Fibers	10.9	111
826060BIA	60F SM G.652.D	60 Fibers	10.9	109
826064BIA	64F SM G.652.D	64 Fibers	12.5	141
826072BIA	72F SM G.652.D	72 Fibers	10.9	109
826096BIA	96F SM G.652.D	96 Fibers	12.5	139
826144BIA	144F SM G.652.D	144 Fibers	15.5	204
886002BBA	2F SM G.652.D	2 Fibers	10.2	86
886004BBB	4F SM G.652.D	4 Fibers	10.2	85
886004BBA	4F SM G.652.D	4 Fibers	10.2	86
886006BBB	6F SM G.652.D	6 Fibers	10.2	85
886006BBA	6F SM G.652.D	6 Fibers	10.2	87
886008BBB	8F SM G.652.D	8 Fibers	10.2	85
886008BBC	8F SM G.652.D	8 Fibers	10.2	86
886008BBA	8F SM G.652.D	8 Fibers	10.2	87
886012BBB	12F SM G.652.D	12 Fibers	10.6	91
886012BBC	12F SM G.652.D	12 Fibers	10.2	87
886012BBA	12F SM G.652.D	12 Fibers	10.2	89
886016BBB	16F SM G.652.D	16 Fibers	10.2	86

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886016BBA	16F SM G.652.D	16 Fibers	10.2	87
886020BBA	20F SM G.652.D	20 Fibers	10.2	88
886024BBB	24F SM G.652.D	24 Fibers	10.6	92
886024BBD	24F SM G.652.D	24 Fibers	10.2	86
886024BBC	24F SM G.652.D	24 Fibers	10.2	87
886024BBA	24F SM G.652.D	24 Fibers	10.8	97
886032BBA	32F SM G.652.D	32 Fibers	10.2	86
886036BBB	36F SM G.652.D	36 Fibers	10.6	92
886036BBA	36F SM G.652.D	36 Fibers	10.2	88
886048BBB	48F SM G.652.D	48 Fibers	10.6	92
886048BBA	48F SM G.652.D	48 Fibers	10.2	87
886060BBA	60F SM G.652.D	60 Fibers	10.9	99
886064BBA	64F SM G.652.D	64 Fibers	12.1	122
886072BBA	72F SM G.652.D	72 Fibers	10.9	99
886096BBA	96F SM G.652.D	96 Fibers	12.5	129
886120BBA	120F SM G.652.D	120 Fibers	13.9	157
886144BBA	144F SM G.652.D	144 Fibers	15.5	193
886192BBA	192F SM G.652.D	192 Fibers	15.8	201
886216BBA	216F SM G.652.D	216 Fibers	15.8	202
881002BBA	2F OM1	2 Fibers	10.2	86
881004BBB	4F OM1	4 Fibers	10.2	85
881004BBA	4F OM1	4 Fibers	10.2	86
881006BBB	6F OM1	6 Fibers	10.2	85
881006BBA	6F OM1	6 Fibers	10.2	87
881008BBB	8F OM1	8 Fibers	10.2	85
881008BBC	8F OM1	8 Fibers	10.2	86
881008BBA	8F OM1	8 Fibers	10.2	87
881012BBB	12F OM1	12 Fibers	10.6	91
881012BBC	12F OM1	12 Fibers	10.2	87
881012BBA	12F OM1	12 Fibers	10.2	89
881016BBB	16F OM1	16 Fibers	10.2	86
881016BBA	16F OM1	16 Fibers	10.2	87
881020BBA	20F OM1	20 Fibers	10.2	88
881024BBB	24F OM1	24 Fibers	10.6	92
881024BBD	24F OM1	24 Fibers	10.2	86
881024BBC	24F OM1	24 Fibers	10.2	87
881024BBA	24F OM1	24 Fibers	10.8	97
881032BBA	32F OM1	32 Fibers	10.2	86
881036BBB	36F OM1	36 Fibers	10.6	92
881036BBA	36F OM1	36 Fibers	10.2	88

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881048BBB	48F OM1	48 Fibers	10.6	92
881048BBA	48F OM1	48 Fibers	10.2	87
881060BBA	60F OM1	60 Fibers	10.9	99
881064BBA	64F OM1	64 Fibers	12.1	122
881072BBA	72F OM1	72 Fibers	10.9	99
881096BBA	96F OM1	96 Fibers	12.5	129
881120BBA	120F OM1	120 Fibers	13.9	157
881144BBA	144F OM1	144 Fibers	15.5	193
881192BBA	192F OM1	192 Fibers	15.8	201
881216BBA	216F OM1	216 Fibers	15.8	202
882002BBA	2F OM2	2 Fibers	10.2	86
882004BBB	4F OM2	4 Fibers	10.2	85
882004BBA	4F OM2	4 Fibers	10.2	86
882006BBB	6F OM2	6 Fibers	10.2	85
882006BBA	6F OM2	6 Fibers	10.2	87
882008BBB	8F OM2	8 Fibers	10.2	85
882008BBC	8F OM2	8 Fibers	10.2	86
882008BBA	8F OM2	8 Fibers	10.2	87
882012BBB	12F OM2	12 Fibers	10.6	91
882012BBC	12F OM2	12 Fibers	10.2	87
882012BBA	12F OM2	12 Fibers	10.2	89
882016BBB	16F OM2	16 Fibers	10.2	86
882016BBA	16F OM2	16 Fibers	10.2	87
882020BBA	20F OM2	20 Fibers	10.2	88
882024BBB	24F OM2	24 Fibers	10.6	92
882024BBD	24F OM2	24 Fibers	10.2	86
882024BBC	24F OM2	24 Fibers	10.2	87
882024BBA	24F OM2	24 Fibers	10.8	97
882032BBA	32F OM2	32 Fibers	10.2	86
882036BBB	36F OM2	36 Fibers	10.6	92
882036BBA	36F OM2	36 Fibers	10.2	88
882048BBB	48F OM2	48 Fibers	10.6	92
882048BBA	48F OM2	48 Fibers	10.2	87
882060BBA	60F OM2	60 Fibers	10.9	99
882064BBA	64F OM2	64 Fibers	12.1	122
882072BBA	72F OM2	72 Fibers	10.9	99
882096BBA	96F OM2	96 Fibers	12.5	129
882120BBA	120F OM2	120 Fibers	13.9	157
882144BBA	144F OM2	144 Fibers	15.5	193
882192BBA	192F OM2	192 Fibers	15.8	201

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882216BBA	216F OM2	216 Fibers	15.8	202
883002BBA	2F OM3	2 Fibers	10.2	86
883004BBB	4F OM3	4 Fibers	10.2	85
883004BBA	4F OM3	4 Fibers	10.2	86
883006BBB	6F OM3	6 Fibers	10.2	85
883006BBA	6F OM3	6 Fibers	10.2	87
883008BBB	8F OM3	8 Fibers	10.2	85
883008BBC	8F OM3	8 Fibers	10.2	86
883008BBA	8F OM3	8 Fibers	10.2	87
883012BBB	12F OM3	12 Fibers	10.6	91
883012BBC	12F OM3	12 Fibers	10.2	87
883012BBA	12F OM3	12 Fibers	10.2	89
883016BBB	16F OM3	16 Fibers	10.2	86
883016BBA	16F OM3	16 Fibers	10.2	87
883020BBA	20F OM3	20 Fibers	10.2	88
883024BBB	24F OM3	24 Fibers	10.6	92
883024BBD	24F OM3	24 Fibers	10.2	86
883024BBC	24F OM3	24 Fibers	10.2	87
883024BBA	24F OM3	24 Fibers	10.8	97
883032BBA	32F OM3	32 Fibers	10.2	86
883036BBB	36F OM3	36 Fibers	10.6	92
883036BBA	36F OM3	36 Fibers	10.2	88
883048BBB	48F OM3	48 Fibers	10.6	92
883048BBA	48F OM3	48 Fibers	10.2	87
883060BBA	60F OM3	60 Fibers	10.9	99
883064BBA	64F OM3	64 Fibers	12.1	122
883072BBA	72F OM3	72 Fibers	10.9	99
883096BBA	96F OM3	96 Fibers	12.5	129
883120BBA	120F OM3	120 Fibers	13.9	157
883144BBA	144F OM3	144 Fibers	15.5	193
883192BBA	192F OM3	192 Fibers	15.8	201
883216BBA	216F OM3	216 Fibers	15.8	202
886002BCA	2F SM G.652.D	2 Fibers	10.8	103
886004BCB	4F SM G.652.D	4 Fibers	10.8	103
886004BCA	4F SM G.652.D	4 Fibers	10.8	103
886006BCB	6F SM G.652.D	6 Fibers	10.8	103
886006BCA	6F SM G.652.D	6 Fibers	10.8	104
886008BCB	8F SM G.652.D	8 Fibers	10.8	102
886008BCC	8F SM G.652.D	8 Fibers	10.8	103
886008BCA	8F SM G.652.D	8 Fibers	10.8	105

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886012BCB	12F SM G.652.D	12 Fibers	11.2	109
886012BCC	12F SM G.652.D	12 Fibers	10.8	104
886012BCA	12F SM G.652.D	12 Fibers	10.8	106
886016BCB	16F SM G.652.D	16 Fibers	10.8	103
886016BCA	16F SM G.652.D	16 Fibers	10.8	104
886020BCA	20F SM G.652.D	20 Fibers	10.8	105
886024BCB	24F SM G.652.D	24 Fibers	11.2	109
886024BCD	24F SM G.652.D	24 Fibers	10.8	103
886024BCC	24F SM G.652.D	24 Fibers	10.8	104
886024BCA	24F SM G.652.D	24 Fibers	10.8	106
886032BCA	32F SM G.652.D	32 Fibers	10.8	104
886036BCB	36F SM G.652.D	36 Fibers	11.2	110
886036BCA	36F SM G.652.D	36 Fibers	10.8	105
886048BCB	48F SM G.652.D	48 Fibers	11.2	110
886048BCA	48F SM G.652.D	48 Fibers	10.8	105
886060BCA	60F SM G.652.D	60 Fibers	11.5	115
886064BCA	64F SM G.652.D	64 Fibers	12.2	132
886072BCA	72F SM G.652.D	72 Fibers	11.5	117
886096BCA	96F SM G.652.D	96 Fibers	13	149
886120BCA	120F SM G.652.D	120 Fibers	14.5	182
886144BCA	144F SM G.652.D	144 Fibers	16.1	218
886192BCA	192F SM G.652.D	192 Fibers	16.5	229
886216BCA	216F SM G.652.D	216 Fibers	16.5	230
881002BCA	2F OM1	2 Fibers	10.8	103
881004BCB	4F OM1	4 Fibers	10.8	103
881004BCA	4F OM1	4 Fibers	10.8	103
881006BCB	6F OM1	6 Fibers	10.8	103
881006BCA	6F OM1	6 Fibers	10.8	104
881008BCB	8F OM1	8 Fibers	10.8	102
881008BCC	8F OM1	8 Fibers	10.8	103
881008BCA	8F OM1	8 Fibers	10.8	105
881012BCB	12F OM1	12 Fibers	11.2	109
881012BCC	12F OM1	12 Fibers	10.8	104
881012BCA	12F OM1	12 Fibers	10.8	106
881016BCB	16F OM1	16 Fibers	10.8	103
881016BCA	16F OM1	16 Fibers	10.8	104
881020BCA	20F OM1	20 Fibers	10.8	105
881024BCB	24F OM1	24 Fibers	11.2	109
881024BCD	24F OM1	24 Fibers	10.8	103
881024BCC	24F OM1	24 Fibers	10.8	104

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881024BCA	24F OM1	24 Fibers	10.8	106
881032BCA	32F OM1	32 Fibers	10.8	104
881036BCB	36F OM1	36 Fibers	11.2	110
881036BCA	36F OM1	36 Fibers	10.8	105
881048BCB	48F OM1	48 Fibers	11.2	110
881048BCA	48F OM1	48 Fibers	10.8	105
881060BCA	60F OM1	60 Fibers	11.5	115
881064BCA	64F OM1	64 Fibers	12.2	132
881072BCA	72F OM1	72 Fibers	11.5	117
881096BCA	96F OM1	96 Fibers	13	149
881120BCA	120F OM1	120 Fibers	14.5	182
881144BCA	144F OM1	144 Fibers	16.1	218
881192BCA	192F OM1	192 Fibers	16.5	229
881216BCA	216F OM1	216 Fibers	16.5	230
882002BCA	2F OM2	2 Fibers	10.8	103
882004BCB	4F OM2	4 Fibers	10.8	103
882004BCA	4F OM2	4 Fibers	10.8	103
882006BCB	6F OM2	6 Fibers	10.8	103
882006BCA	6F OM2	6 Fibers	10.8	104
882008BCB	8F OM2	8 Fibers	10.8	102
882008BCC	8F OM2	8 Fibers	10.8	103
882008BCA	8F OM2	8 Fibers	10.8	105
882012BCB	12F OM2	12 Fibers	11.2	109
882012BCC	12F OM2	12 Fibers	10.8	104
882012BCA	12F OM2	12 Fibers	10.8	106
882016BCB	16F OM2	16 Fibers	10.8	103
882016BCA	16F OM2	16 Fibers	10.8	104
882020BCA	20F OM2	20 Fibers	10.8	105
882024BCB	24F OM2	24 Fibers	11.2	109
882024BCD	24F OM2	24 Fibers	10.8	103
882024BCC	24F OM2	24 Fibers	10.8	104
882024BCA	24F OM2	24 Fibers	10.8	106
882032BCA	32F OM2	32 Fibers	10.8	104
882036BCB	36F OM2	36 Fibers	11.2	110
882036BCA	36F OM2	36 Fibers	10.8	105
882048BCB	48F OM2	48 Fibers	11.2	110
882048BCA	48F OM2	48 Fibers	10.8	105
882060BCA	60F OM2	60 Fibers	11.5	115
882064BCA	64F OM2	64 Fibers	12.2	132
882072BCA	72F OM2	72 Fibers	11.5	117

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882096BCA	96F OM2	96 Fibers	13	149
882120BCA	120F OM2	120 Fibers	14.5	182
882144BCA	144F OM2	144 Fibers	16.1	218
882192BCA	192F OM2	192 Fibers	16.5	229
882216BCA	216F OM2	216 Fibers	16.5	230
886002BAA	2F SM G.652.D	2 Fibers	10.2	90
886004BAB	4F SM G.652.D	4 Fibers	10.4	92
886004BAA	4F SM G.652.D	4 Fibers	10.4	93
886006BAB	6F SM G.652.D	6 Fibers	10.4	92
886006BAA	6F SM G.652.D	6 Fibers	10.4	94
886008BAB	8F SM G.652.D	8 Fibers	10.4	92
886008BAC	8F SM G.652.D	8 Fibers	10.4	93
886008BAA	8F SM G.652.D	8 Fibers	10.4	95
886012BAB	12F SM G.652.D	12 Fibers	10.8	98
886012BAD	12F SM G.652.D	12 Fibers	10.4	93
886012BAC	12F SM G.652.D	12 Fibers	10.4	94
886012BAA	12F SM G.652.D	12 Fibers	10.4	96
886016BAB	16F SM G.652.D	16 Fibers	10.4	93
886016BAA	16F SM G.652.D	16 Fibers	10.4	94
886020BAA	20F SM G.652.D	20 Fibers	10.4	95
886024BAB	24F SM G.652.D	24 Fibers	10.8	99
886024BAD	24F SM G.652.D	24 Fibers	10.4	93
886024BAC	24F SM G.652.D	24 Fibers	10.4	94
886024BAA	24F SM G.652.D	24 Fibers	10.4	95
886032BAA	32F SM G.652.D	32 Fibers	10.4	93
886036BAB	36F SM G.652.D	36 Fibers	10.8	99
886036BAA	36F SM G.652.D	36 Fibers	10.4	95
886048BAB	48F SM G.652.D	48 Fibers	10.8	100
886048BAA	48F SM G.652.D	48 Fibers	10.4	96
886048BAC	48F SM G.652.D	48 Fibers	15.3	166
886060BAA	60F SM G.652.D	60 Fibers	11.1	106
886064BAA	64F SM G.652.D	64 Fibers	12.2	124
886072BAA	72F SM G.652.D	72 Fibers	11.1	108
886072BAC	72F SM G.652.D	72 Fibers	12.9	146
886072BAB	72F SM G.652.D	72 Fibers	15.3	200
886096BAA	96F SM G.652.D	96 Fibers	12.6	137
886096BAB	96F SM G.652.D	96 Fibers	15.3	199
886120BAA	120F SM G.652.D	120 Fibers	14.1	172
886144BAA	144F SM G.652.D	144 Fibers	15.3	198
886192BAA	192F SM G.652.D	192 Fibers	16.1	219

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886216BAA	216F SM G.652.D	216 Fibers	16.1	219
881002BAA	2F OM1	2 Fibers	10.4	92
881004BAB	4F OM1	4 Fibers	10.4	92
881004BAA	4F OM1	4 Fibers	10.4	93
881006BAB	6F OM1	6 Fibers	10.4	92
881006BAA	6F OM1	6 Fibers	10.4	94
881008BAB	8F OM1	8 Fibers	10.4	92
881008BAC	8F OM1	8 Fibers	10.4	93
881008BAA	8F OM1	8 Fibers	10.4	95
881012BAB	12F OM1	12 Fibers	10.8	98
881012BAC	12F OM1	12 Fibers	10.4	94
881012BAA	12F OM1	12 Fibers	10.4	96
881016BAB	16F OM1	16 Fibers	10.4	93
881016BAA	16F OM1	16 Fibers	10.4	94
881020BAA	20F OM1	20 Fibers	10.4	95
881024BAB	24F OM1	24 Fibers	10.8	99
881024BAD	24F OM1	24 Fibers	10.4	93
881024BAC	24F OM1	24 Fibers	10.4	94
881024BAA	24F OM1	24 Fibers	10.4	95
881032BAA	32F OM1	32 Fibers	10.4	93
881036BAB	36F OM1	36 Fibers	10.8	99
881036BAA	36F OM1	36 Fibers	10.4	95
881048BAB	48F OM1	48 Fibers	10.8	100
881048BAA	48F OM1	48 Fibers	10.4	96
881060BAA	60F OM1	60 Fibers	11.1	106
881064BAA	64F OM1	64 Fibers	12.2	124
881072BAA	72F OM1	72 Fibers	11.1	108
881096BAA	96F OM1	96 Fibers	12.6	137
881096BAB	96F OM1	96 Fibers	15.3	199
881120BAA	120F OM1	120 Fibers	14.1	172
881144BAA	144F OM1	144 Fibers	15.7	207
881192BAA	192F OM1	192 Fibers	16.1	218
881216BAA	216F OM1	216 Fibers	16.1	219
882002BAA	2F OM2	2 Fibers	10.4	92
882004BAB	4F OM2	4 Fibers	10.4	92
882004BAA	4F OM2	4 Fibers	10.4	93
882006BAB	6F OM2	6 Fibers	10.4	92
882006BAA	6F OM2	6 Fibers	10.4	94
882008BAB	8F OM2	8 Fibers	10.4	92
882008BAC	8F OM2	8 Fibers	10.4	93

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882008BAA	8F OM2	8 Fibers	10.4	95
882012BAB	12F OM2	12 Fibers	10.8	98
882012BAC	12F OM2	12 Fibers	10.4	94
882012BAA	12F OM2	12 Fibers	10.4	96
882016BAB	16F OM2	16 Fibers	10.4	93
882016BAA	16F OM2	16 Fibers	10.4	94
882020BAA	20F OM2	20 Fibers	10.4	95
882024BAB	24F OM2	24 Fibers	10.8	99
882024BAD	24F OM2	24 Fibers	10.4	93
882024BAC	24F OM2	24 Fibers	10.4	94
882024BAA	24F OM2	24 Fibers	10.4	95
882032BAA	32F OM2	32 Fibers	10.4	93
882036BAB	36F OM2	36 Fibers	10.8	99
882036BAA	36F OM2	36 Fibers	10.4	95
882048BAB	48F OM2	48 Fibers	10.8	100
882048BAA	48F OM2	48 Fibers	10.4	96
882060BAA	60F OM2	60 Fibers	11.1	106
882064BAA	64F OM2	64 Fibers	12.2	124
882072BAA	72F OM2	72 Fibers	11.1	108
882096BAA	96F OM2	96 Fibers	12.6	137
882096BAB	96F OM2	96 Fibers	15.3	199
882120BAA	120F OM2	120 Fibers	14.1	172
882144BAA	144F OM2	144 Fibers	15.7	207
882192BAA	192F OM2	192 Fibers	16.1	218
882216BAA	216F OM2	216 Fibers	16.1	219
883002BAA	2F OM3	2 Fibers	10.4	92
883004BAB	4F OM3	4 Fibers	10.4	92
883004BAA	4F OM3	4 Fibers	10.4	93
883006BAB	6F OM3	6 Fibers	10.4	92
883006BAA	6F OM3	6 Fibers	10.4	94
883008BAB	8F OM3	8 Fibers	10.4	92
883008BAC	8F OM3	8 Fibers	10.4	93
883008BAA	8F OM3	8 Fibers	10.4	95
883012BAB	12F OM3	12 Fibers	10.8	98
883012BAC	12F OM3	12 Fibers	10.4	94
883012BAA	12F OM3	12 Fibers	10.4	96
883016BAB	16F OM3	16 Fibers	10.4	93
883016BAA	16F OM3	16 Fibers	10.4	94
883020BAA	20F OM3	20 Fibers	10.4	95
883024BAB	24F OM3	24 Fibers	10.8	99

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
883024BAD	24F OM3	24 Fibers	10.4	93
883024BAC	24F OM3	24 Fibers	10.4	94
883024BAA	24F OM3	24 Fibers	10.4	95
883032BAA	32F OM3	32 Fibers	10.4	93
883036BAB	36F OM3	36 Fibers	10.8	99
883036BAA	36F OM3	36 Fibers	10.4	95
883048BAB	48F OM3	48 Fibers	10.8	100
883048BAA	48F OM3	48 Fibers	10.4	96
883060BAA	60F OM3	60 Fibers	11.1	106
883064BAA	64F OM3	64 Fibers	12.2	130
883072BAA	72F OM3	72 Fibers	11.1	108
883096BAA	96F OM3	96 Fibers	12.6	137
883096BAB	96F OM3	96 Fibers	15.3	199
883120BAA	120F OM3	120 Fibers	14.1	172
883144BAA	144F OM3	144 Fibers	15.7	207
883192BAA	192F OM3	192 Fibers	16.1	218
883216BAA	216F OM3	216 Fibers	16.1	219

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF(ZN)2Y(SR)T2Y Fiber Optic Cable

84 part numbers · 2F SM G.652.D – 144F SM G.652.D · Code 82xxxxCCA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826002CCA	2F SM G.652.D	2 Fibers	13.9	389
826004CCB	4F SM G.652.D	4 Fibers	13.9	389
826004CCA	4F SM G.652.D	4 Fibers	13.9	390
826006CCB	6F SM G.652.D	6 Fibers	13.9	389
826006CCA	6F SM G.652.D	6 Fibers	13.9	391
826008CCB	8F SM G.652.D	8 Fibers	13.9	389
826008CCC	8F SM G.652.D	8 Fibers	13.9	390
826008CCA	8F SM G.652.D	8 Fibers	13.9	391
826012CCB	12F SM G.652.D	12 Fibers	13.9	390
826012CCC	12F SM G.652.D	12 Fibers	13.9	390
826012CCA	12F SM G.652.D	12 Fibers	13.9	393
826016CCB	16F SM G.652.D	16 Fibers	13.9	389
826016CCA	16F SM G.652.D	16 Fibers	13.9	391
826020CCA	20F SM G.652.D	20 Fibers	13.9	392
826024CCB	24F SM G.652.D	24 Fibers	13.9	391
826024CCD	24F SM G.652.D	24 Fibers	13.9	390
826024CCC	24F SM G.652.D	24 Fibers	13.9	391

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826024CCA	24F SM G.652.D	24 Fibers	13.9	392
826032CCA	32F SM G.652.D	32 Fibers	13.9	390
826036CCB	36F SM G.652.D	36 Fibers	13.9	391
826036CCA	36F SM G.652.D	36 Fibers	13.9	392
826048CCB	48F SM G.652.D	48 Fibers	14.2	400
826048CCA	48F SM G.652.D	48 Fibers	13.9	391
826060CCA	60F SM G.652.D	60 Fibers	14.6	410
826064CCA	64F SM G.652.D	64 Fibers	16	452
826072CCA	72F SM G.652.D	72 Fibers	14.6	411
826096CCA	96F SM G.652.D	96 Fibers	16	450
826144CCA	144F SM G.652.D	144 Fibers	19	539
826002CBA	2F SM G.652.D	2 Fibers	13.9	345
826004CBB	4F SM G.652.D	4 Fibers	13.9	345
826004CBA	4F SM G.652.D	4 Fibers	13.9	346
826006CBB	6F SM G.652.D	6 Fibers	13.9	345
826006CBA	6F SM G.652.D	6 Fibers	13.9	347
826008CBB	8F SM G.652.D	8 Fibers	13.9	345
826008CBC	8F SM G.652.D	8 Fibers	13.9	346
826008CBA	8F SM G.652.D	8 Fibers	13.9	347
826012CBB	12F SM G.652.D	12 Fibers	13.9	346
826012CBC	12F SM G.652.D	12 Fibers	13.9	346
826012CBA	12F SM G.652.D	12 Fibers	13.9	349
826016CBB	16F SM G.652.D	16 Fibers	13.9	345
826016CBA	16F SM G.652.D	16 Fibers	13.9	347
826020CBA	20F SM G.652.D	20 Fibers	13.9	348
826024CBB	24F SM G.652.D	24 Fibers	13.9	346
826024CBD	24F SM G.652.D	24 Fibers	13.9	346
826024CBC	24F SM G.652.D	24 Fibers	13.9	347
826024CBA	24F SM G.652.D	24 Fibers	13.9	348
826032CBA	32F SM G.652.D	32 Fibers	13.9	346
826036CBB	36F SM G.652.D	36 Fibers	13.9	347
826036CBA	36F SM G.652.D	36 Fibers	13.9	348
826048CBB	48F SM G.652.D	48 Fibers	14.2	356
826048CBA	48F SM G.652.D	48 Fibers	13.9	347
826060CBA	60F SM G.652.D	60 Fibers	14.6	366
826064CBA	64F SM G.652.D	64 Fibers	16	446
826072CBA	72F SM G.652.D	72 Fibers	14.6	367
826096CBA	96F SM G.652.D	96 Fibers	16	444
826144CBA	144F SM G.652.D	144 Fibers	19	533
826002CAA	2F SM G.652.D	2 Fibers	13.9	322

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826004CAB	4F SM G.652.D	4 Fibers	13.9	322
826004CAA	4F SM G.652.D	4 Fibers	13.9	323
826006CAB	6F SM G.652.D	6 Fibers	13.9	322
826006CAA	6F SM G.652.D	6 Fibers	13.9	324
826008CAB	8F SM G.652.D	8 Fibers	13.9	322
826008CAC	8F SM G.652.D	8 Fibers	13.9	323
826008CAA	8F SM G.652.D	8 Fibers	13.9	324
826012CAB	12F SM G.652.D	12 Fibers	13.9	323
826012CAC	12F SM G.652.D	12 Fibers	13.9	323
826012CAA	12F SM G.652.D	12 Fibers	13.9	326
826016CAB	16F SM G.652.D	16 Fibers	13.9	322
826016CAA	16F SM G.652.D	16 Fibers	13.9	324
826020CAA	20F SM G.652.D	20 Fibers	13.9	325
826024CAB	24F SM G.652.D	24 Fibers	13.9	324
826024CAD	24F SM G.652.D	24 Fibers	13.9	323
826024CAC	24F SM G.652.D	24 Fibers	13.9	324
826024CAA	24F SM G.652.D	24 Fibers	13.9	325
826032CAA	32F SM G.652.D	32 Fibers	13.9	323
826036CAB	36F SM G.652.D	36 Fibers	13.9	324
826036CAA	36F SM G.652.D	36 Fibers	13.9	325
826048CAB	48F SM G.652.D	48 Fibers	14.2	333
826048CAA	48F SM G.652.D	48 Fibers	13.9	324
826060CAA	60F SM G.652.D	60 Fibers	14.6	343
826064CAA	64F SM G.652.D	64 Fibers	16	414
826072CAA	72F SM G.652.D	72 Fibers	14.6	344
826096CAA	96F SM G.652.D	96 Fibers	16	412
826144CAA	144F SM G.652.D	144 Fibers	19	501

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF(ZN)2Y2BT2Y Fiber Optic Cable

6 part numbers · 4F SM G.652.D – 48F SM G.652.D · Code 82xxxxEAA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826004EAA	4F SM G.652.D	4 Fibers	16.4	545
826006EAA	6F SM G.652.D	6 Fibers	16.4	545
826012EAA	12F SM G.652.D	12 Fibers	16.4	548
826024EAA	24F SM G.652.D	24 Fibers	16.4	547
826036EAA	36F SM G.652.D	36 Fibers	16.4	547
826048EAA	48F SM G.652.D	48 Fibers	16.4	546

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF(ZN)T2Y Fiber Optic Cable

81 part numbers · 2F SM G.652.D – 96F SM G.652.D · Code 82xxxxGBA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826002GBA	2F SM G.652.D	2 Fibers	10.4	179
826004GBB	4F SM G.652.D	4 Fibers	10.4	179
826004GBA	4F SM G.652.D	4 Fibers	10.4	180
826006GBB	6F SM G.652.D	6 Fibers	10.4	179
826006GBA	6F SM G.652.D	6 Fibers	10.4	181
826008GBB	8F SM G.652.D	8 Fibers	10.4	179
826008GBC	8F SM G.652.D	8 Fibers	10.4	180
826008GBA	8F SM G.652.D	8 Fibers	10.4	182
826012GBB	12F SM G.652.D	12 Fibers	10.8	186
826012GBC	12F SM G.652.D	12 Fibers	10.4	181
826012GBA	12F SM G.652.D	12 Fibers	10.4	183
826016GBB	16F SM G.652.D	16 Fibers	10.4	180
826016GBA	16F SM G.652.D	16 Fibers	10.4	181
826020GBA	20F SM G.652.D	20 Fibers	10.4	182
826024GBB	24F SM G.652.D	24 Fibers	10.8	186
826024GBD	24F SM G.652.D	24 Fibers	10.4	180
826024GBC	24F SM G.652.D	24 Fibers	10.4	181
826024GBA	24F SM G.652.D	24 Fibers	10.4	182
826032GBA	32F SM G.652.D	32 Fibers	10.4	180
826036GBB	36F SM G.652.D	36 Fibers	10.8	187
826036GBA	36F SM G.652.D	36 Fibers	10.4	182
826048GBB	48F SM G.652.D	48 Fibers	10.8	187
826048GBA	48F SM G.652.D	48 Fibers	10.4	181
826060GBA	60F SM G.652.D	60 Fibers	11.1	194
826064GBA	64F SM G.652.D	64 Fibers	12.6	251
826072GBA	72F SM G.652.D	72 Fibers	11.1	195
826096GBA	96F SM G.652.D	96 Fibers	12.6	249
826002GCA	2F SM G.652.D	2 Fibers	10.4	206
826004GCB	4F SM G.652.D	4 Fibers	10.4	206
826004GCA	4F SM G.652.D	4 Fibers	10.4	207
826006GCB	6F SM G.652.D	6 Fibers	10.4	206
826006GCA	6F SM G.652.D	6 Fibers	10.4	207
826008GCB	8F SM G.652.D	8 Fibers	10.4	206
826008GCC	8F SM G.652.D	8 Fibers	10.4	207
826008GCA	8F SM G.652.D	8 Fibers	10.4	208
826012GCB	12F SM G.652.D	12 Fibers	10.8	212

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826012GCC	12F SM G.652.D	12 Fibers	10.4	207
826012GCA	12F SM G.652.D	12 Fibers	10.4	210
826016GCB	16F SM G.652.D	16 Fibers	10.4	206
826016GCA	16F SM G.652.D	16 Fibers	10.4	208
826020GCA	20F SM G.652.D	20 Fibers	10.4	208
826024GCB	24F SM G.652.D	24 Fibers	10.8	213
826024GCD	24F SM G.652.D	24 Fibers	10.4	207
826024GCC	24F SM G.652.D	24 Fibers	10.4	207
826024GCA	24F SM G.652.D	24 Fibers	10.4	209
826032GCA	32F SM G.652.D	32 Fibers	10.4	207
826036GCB	36F SM G.652.D	36 Fibers	10.8	213
826036GCA	36F SM G.652.D	36 Fibers	10.4	208
826048GCB	48F SM G.652.D	48 Fibers	10.8	214
826048GCA	48F SM G.652.D	48 Fibers	10.4	208
826060GCA	60F SM G.652.D	60 Fibers	11.1	221
826064GCA	64F SM G.652.D	64 Fibers	12.6	281
826072GCA	72F SM G.652.D	72 Fibers	11.1	221
826096GCA	96F SM G.652.D	96 Fibers	12.6	280
826002GAA	2F SM G.652.D	2 Fibers	10.4	157
826004GAB	4F SM G.652.D	4 Fibers	10.4	157
826004GAA	4F SM G.652.D	4 Fibers	10.4	158
826006GAB	6F SM G.652.D	6 Fibers	10.4	157
826006GAA	6F SM G.652.D	6 Fibers	10.4	158
826008GAB	8F SM G.652.D	8 Fibers	10.4	157
826008GAC	8F SM G.652.D	8 Fibers	10.4	157
826008GAA	8F SM G.652.D	8 Fibers	10.4	159
826012GAB	12F SM G.652.D	12 Fibers	10.8	163
826012GAC	12F SM G.652.D	12 Fibers	10.4	158
826012GAA	12F SM G.652.D	12 Fibers	10.4	160
826016GAB	16F SM G.652.D	16 Fibers	10.4	157
826016GAA	16F SM G.652.D	16 Fibers	10.4	159
826020GAA	20F SM G.652.D	20 Fibers	10.4	159
826024GAB	24F SM G.652.D	24 Fibers	10.8	164
826024GAD	24F SM G.652.D	24 Fibers	10.4	158
826024GAC	24F SM G.652.D	24 Fibers	10.4	158
826024GAA	24F SM G.652.D	24 Fibers	10.4	160
826032GAA	32F SM G.652.D	32 Fibers	10.4	158
826036GAB	36F SM G.652.D	36 Fibers	10.8	164
826036GAA	36F SM G.652.D	36 Fibers	10.4	159
826048GAB	48F SM G.652.D	48 Fibers	10.8	164

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826048GAA	48F SM G.652.D	48 Fibers	10.4	159
826060GAA	60F SM G.652.D	60 Fibers	11.1	172
826064GAA	64F SM G.652.D	64 Fibers	12.6	225
826072GAA	72F SM G.652.D	72 Fibers	11.1	172
826096GAA	96F SM G.652.D	96 Fibers	12.6	223

AERIAL FIBER OPTIC CABLE · MULTI LOOSE TUBE FIBER OPTIC CABLE

A-DF2Y(ZN)2Y Fiber Optic Cable

276 part numbers · 2F SM G.652.D – 144F SM G.652.D · Code 82xxxxHCA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826002HCA	2F SM G.652.D	2 Fibers	13.3	143
826004HCB	4F SM G.652.D	4 Fibers	13.3	143
826004HCA	4F SM G.652.D	4 Fibers	13.3	144
826006HCB	6F SM G.652.D	6 Fibers	13.3	143
826006HCA	6F SM G.652.D	6 Fibers	13.3	145
826008HCB	8F SM G.652.D	8 Fibers	13.3	143
826008HCC	8F SM G.652.D	8 Fibers	13.3	144
826008HCA	8F SM G.652.D	8 Fibers	13.3	146
826012HCB	12F SM G.652.D	12 Fibers	13.3	143
826012HCC	12F SM G.652.D	12 Fibers	13.3	145
826012HCA	12F SM G.652.D	12 Fibers	13.3	147
826016HCB	16F SM G.652.D	16 Fibers	13.3	144
826016HCA	16F SM G.652.D	16 Fibers	13.3	145
826020HCA	20F SM G.652.D	20 Fibers	13.3	146
826024HCB	24F SM G.652.D	24 Fibers	13.3	143
826024HCD	24F SM G.652.D	24 Fibers	13.3	144
826024HCC	24F SM G.652.D	24 Fibers	13.3	145
826024HCA	24F SM G.652.D	24 Fibers	13.3	147
826032HCA	32F SM G.652.D	32 Fibers	13.3	145
826036HCB	36F SM G.652.D	36 Fibers	13.3	144
826036HCA	36F SM G.652.D	36 Fibers	13.3	146
826048HCB	48F SM G.652.D	48 Fibers	13.3	144
826048HCA	48F SM G.652.D	48 Fibers	13.3	146
826060HCA	60F SM G.652.D	60 Fibers	13.3	144
826064HCA	64F SM G.652.D	64 Fibers	14.8	181
826072HCA	72F SM G.652.D	72 Fibers	13.3	145
826096HCA	96F SM G.652.D	96 Fibers	14.8	179
826096HCB	96F SM G.652.D	96 Fibers	17.8	256
826120HCA	120F SM G.652.D	120 Fibers	16.1	211

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826144HCA	144F SM G.652.D	144 Fibers	17.8	255
826002HDA	2F SM G.652.D	2 Fibers	13.3	146
826004HDB	4F SM G.652.D	4 Fibers	13.3	146
826004HDA	4F SM G.652.D	4 Fibers	13.3	146
826006HDB	6F SM G.652.D	6 Fibers	13.3	145
826006HDA	6F SM G.652.D	6 Fibers	13.3	147
826008HDB	8F SM G.652.D	8 Fibers	13.3	145
826008HDC	8F SM G.652.D	8 Fibers	13.3	146
826008HDA	8F SM G.652.D	8 Fibers	13.3	148
826012HDB	12F SM G.652.D	12 Fibers	13.3	145
826012HDC	12F SM G.652.D	12 Fibers	13.3	147
826012HDA	12F SM G.652.D	12 Fibers	13.3	150
826016HDB	16F SM G.652.D	16 Fibers	13.3	146
826016HDA	16F SM G.652.D	16 Fibers	13.3	148
826020HDA	20F SM G.652.D	20 Fibers	13.3	148
826024HDB	24F SM G.652.D	24 Fibers	13.3	145
826024HDD	24F SM G.652.D	24 Fibers	13.3	146
826024HDC	24F SM G.652.D	24 Fibers	13.3	147
826024HDA	24F SM G.652.D	24 Fibers	13.3	149
826032HDA	32F SM G.652.D	32 Fibers	13.3	147
826036HDB	36F SM G.652.D	36 Fibers	13.3	146
826036HDA	36F SM G.652.D	36 Fibers	13.3	148
826048HDB	48F SM G.652.D	48 Fibers	13.3	146
826048HDA	48F SM G.652.D	48 Fibers	13.3	148
826060HDA	60F SM G.652.D	60 Fibers	13.3	147
826064HDA	64F SM G.652.D	64 Fibers	14.8	183
826072HDA	72F SM G.652.D	72 Fibers	13.3	147
826096HDA	96F SM G.652.D	96 Fibers	14.8	181
826096HDB	96F SM G.652.D	96 Fibers	17.8	259
826144HDA	144F SM G.652.D	144 Fibers	17.8	258
826002HEA	2F SM G.652.D	2 Fibers	13.3	146
826004HEB	4F SM G.652.D	4 Fibers	13.3	146
826004HEA	4F SM G.652.D	4 Fibers	13.3	147
826006HEB	6F SM G.652.D	6 Fibers	13.3	146
826006HEA	6F SM G.652.D	6 Fibers	13.3	148
826008HEB	8F SM G.652.D	8 Fibers	13.3	146
826008HEC	8F SM G.652.D	8 Fibers	13.3	147
826008HEA	8F SM G.652.D	8 Fibers	13.3	149
826012HEB	12F SM G.652.D	12 Fibers	13.3	146
826012HEC	12F SM G.652.D	12 Fibers	13.3	148

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826012HEA	12F SM G.652.D	12 Fibers	13.3	151
826016HEB	16F SM G.652.D	16 Fibers	13.3	147
826016HEA	16F SM G.652.D	16 Fibers	13.3	148
826020HEA	20F SM G.652.D	20 Fibers	13.3	149
826024HEB	24F SM G.652.D	24 Fibers	13.3	146
826024HED	24F SM G.652.D	24 Fibers	13.3	147
826024HEC	24F SM G.652.D	24 Fibers	13.3	148
826024HEA	24F SM G.652.D	24 Fibers	13.3	150
826032HEA	32F SM G.652.D	32 Fibers	13.3	148
826036HEB	36F SM G.652.D	36 Fibers	13.3	147
826036HEA	36F SM G.652.D	36 Fibers	13.3	149
826048HEB	48F SM G.652.D	48 Fibers	13.3	147
826048HEA	48F SM G.652.D	48 Fibers	13.3	149
826060HEA	60F SM G.652.D	60 Fibers	13.3	148
826064HEA	64F SM G.652.D	64 Fibers	14.8	184
826072HEA	72F SM G.652.D	72 Fibers	13.3	148
826096HEA	96F SM G.652.D	96 Fibers	14.8	182
826096HEB	96F SM G.652.D	96 Fibers	17.8	260
826144HEA	144F SM G.652.D	144 Fibers	17.8	258
826002HFA	2F SM G.652.D	2 Fibers	13.3	147
826004HFB	4F SM G.652.D	4 Fibers	13.3	147
826004HFA	4F SM G.652.D	4 Fibers	13.3	148
826006HFB	6F SM G.652.D	6 Fibers	13.3	147
826006HFA	6F SM G.652.D	6 Fibers	13.3	149
826008HFB	8F SM G.652.D	8 Fibers	13.3	147
826008HFC	8F SM G.652.D	8 Fibers	13.3	148
826008HFA	8F SM G.652.D	8 Fibers	13.3	150
826012HFB	12F SM G.652.D	12 Fibers	13.3	147
826012HFC	12F SM G.652.D	12 Fibers	13.3	149
826012HFA	12F SM G.652.D	12 Fibers	13.3	151
826016HFB	16F SM G.652.D	16 Fibers	13.3	147
826016HFA	16F SM G.652.D	16 Fibers	13.3	149
826020HFA	20F SM G.652.D	20 Fibers	13.3	150
826024HFB	24F SM G.652.D	24 Fibers	13.3	147
826024HFD	24F SM G.652.D	24 Fibers	13.3	148
826024HFC	24F SM G.652.D	24 Fibers	13.3	149
826024HFA	24F SM G.652.D	24 Fibers	13.3	151
826032HFA	32F SM G.652.D	32 Fibers	13.3	148
826036HFB	36F SM G.652.D	36 Fibers	13.3	147
826036HFA	36F SM G.652.D	36 Fibers	13.3	150

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826048HFB	48F SM G.652.D	48 Fibers	13.3	148
826048HFA	48F SM G.652.D	48 Fibers	13.3	150
826060HFA	60F SM G.652.D	60 Fibers	13.3	148
826064HFA	64F SM G.652.D	64 Fibers	14.8	185
826072HFA	72F SM G.652.D	72 Fibers	13.3	148
826096HFA	96F SM G.652.D	96 Fibers	14.8	183
826096HFB	96F SM G.652.D	96 Fibers	17.8	261
826144HFA	144F SM G.652.D	144 Fibers	17.8	258
826002HGA	2F SM G.652.D	2 Fibers	13.3	150
826004HGB	4F SM G.652.D	4 Fibers	13.3	150
826004HGA	4F SM G.652.D	4 Fibers	13.3	151
826006HGB	6F SM G.652.D	6 Fibers	13.3	150
826006HGA	6F SM G.652.D	6 Fibers	13.3	151
826008HGB	8F SM G.652.D	8 Fibers	13.3	150
826008HGC	8F SM G.652.D	8 Fibers	13.3	151
826008HGA	8F SM G.652.D	8 Fibers	13.3	153
826012HGB	12F SM G.652.D	12 Fibers	13.3	150
826012HGC	12F SM G.652.D	12 Fibers	13.3	152
826012HGA	12F SM G.652.D	12 Fibers	13.3	154
826016HGB	16F SM G.652.D	16 Fibers	13.3	150
826016HGA	16F SM G.652.D	16 Fibers	13.3	152
826020HGA	20F SM G.652.D	20 Fibers	13.3	153
826024HGB	24F SM G.652.D	24 Fibers	13.3	150
826024HGD	24F SM G.652.D	24 Fibers	13.3	151
826024HGC	24F SM G.652.D	24 Fibers	13.3	152
826024HGA	24F SM G.652.D	24 Fibers	13.3	154
826032HGA	32F SM G.652.D	32 Fibers	13.3	152
826036HGB	36F SM G.652.D	36 Fibers	13.3	150
826036HGA	36F SM G.652.D	36 Fibers	13.3	153
826048HGB	48F SM G.652.D	48 Fibers	13.3	151
826048HGA	48F SM G.652.D	48 Fibers	13.3	153
826060HGA	60F SM G.652.D	60 Fibers	13.3	152
826064HGA	64F SM G.652.D	64 Fibers	14.8	188
826072HGA	72F SM G.652.D	72 Fibers	13.3	152
826096HGA	96F SM G.652.D	96 Fibers	14.8	186
826096HGB	96F SM G.652.D	96 Fibers	17.8	264
826144HGA	144F SM G.652.D	144 Fibers	17.8	261
826002HHA	2F SM G.652.D	2 Fibers	13.3	154
826004HHB	4F SM G.652.D	4 Fibers	13.3	154
826004HHA	4F SM G.652.D	4 Fibers	13.3	155

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826006HHB	6F SM G.652.D	6 Fibers	13.3	154
826006HHA	6F SM G.652.D	6 Fibers	13.3	156
826008HHB	8F SM G.652.D	8 Fibers	13.3	154
826008HHC	8F SM G.652.D	8 Fibers	13.3	155
826008HHA	8F SM G.652.D	8 Fibers	13.3	156
826012HHB	12F SM G.652.D	12 Fibers	13.3	154
826012HHC	12F SM G.652.D	12 Fibers	13.3	155
826012HHA	12F SM G.652.D	12 Fibers	13.3	158
826016HHB	16F SM G.652.D	16 Fibers	13.3	154
826016HHA	16F SM G.652.D	16 Fibers	13.3	156
826020HHA	20F SM G.652.D	20 Fibers	13.3	157
826024HHB	24F SM G.652.D	24 Fibers	13.3	154
826024HHD	24F SM G.652.D	24 Fibers	13.3	155
826024HHC	24F SM G.652.D	24 Fibers	13.3	156
826024HHA	24F SM G.652.D	24 Fibers	13.3	158
826032HHA	32F SM G.652.D	32 Fibers	13.3	155
826036HHB	36F SM G.652.D	36 Fibers	13.3	154
826036HHA	36F SM G.652.D	36 Fibers	13.3	156
826048HHB	48F SM G.652.D	48 Fibers	13.3	155
826048HHA	48F SM G.652.D	48 Fibers	13.3	156
826060HHA	60F SM G.652.D	60 Fibers	13.3	155
826064HHA	64F SM G.652.D	64 Fibers	14.8	190
826072HHA	72F SM G.652.D	72 Fibers	13.3	155
826096HHA	96F SM G.652.D	96 Fibers	14.8	189
826096HHB	96F SM G.652.D	96 Fibers	17.8	266
826144HHA	144F SM G.652.D	144 Fibers	17.8	264
826002HIA	2F SM G.652.D	2 Fibers	13.6	163
826004HIB	4F SM G.652.D	4 Fibers	13.6	163
826004HIA	4F SM G.652.D	4 Fibers	13.6	163
826006HIB	6F SM G.652.D	6 Fibers	13.6	162
826006HIA	6F SM G.652.D	6 Fibers	13.6	164
826008HIB	8F SM G.652.D	8 Fibers	13.6	162
826008HIC	8F SM G.652.D	8 Fibers	13.6	163
826008HIA	8F SM G.652.D	8 Fibers	13.6	165
826012HIB	12F SM G.652.D	12 Fibers	13.6	162
826012HIC	12F SM G.652.D	12 Fibers	13.6	164
826012HIA	12F SM G.652.D	12 Fibers	13.6	167
826016HIB	16F SM G.652.D	16 Fibers	13.6	163
826016HIA	16F SM G.652.D	16 Fibers	13.6	165
826020HIA	20F SM G.652.D	20 Fibers	13.6	165

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
826024HIB	24F SM G.652.D	24 Fibers	13.6	163
826024HID	24F SM G.652.D	24 Fibers	13.6	163
826024HIC	24F SM G.652.D	24 Fibers	13.6	164
826024HIA	24F SM G.652.D	24 Fibers	13.6	166
826032HIA	32F SM G.652.D	32 Fibers	13.6	164
826036HIB	36F SM G.652.D	36 Fibers	13.6	163
826036HIA	36F SM G.652.D	36 Fibers	13.6	165
826048HIB	48F SM G.652.D	48 Fibers	13.6	163
826048HIA	48F SM G.652.D	48 Fibers	13.6	165
826060HIA	60F SM G.652.D	60 Fibers	13.6	164
826064HIA	64F SM G.652.D	64 Fibers	15.1	199
826072HIA	72F SM G.652.D	72 Fibers	13.6	164
826096HIA	96F SM G.652.D	96 Fibers	15.1	197
826096HIB	96F SM G.652.D	96 Fibers	18.1	275
826144HIA	144F SM G.652.D	144 Fibers	18.1	273
826002HJA	2F SM G.652.D	2 Fibers	13.6	168
826004HJB	4F SM G.652.D	4 Fibers	13.6	168
826004HJA	4F SM G.652.D	4 Fibers	13.6	169
826006HJB	6F SM G.652.D	6 Fibers	13.6	168
826006HJA	6F SM G.652.D	6 Fibers	13.6	170
826008HJB	8F SM G.652.D	8 Fibers	13.6	168
826008HJC	8F SM G.652.D	8 Fibers	13.6	169
826008HJA	8F SM G.652.D	8 Fibers	13.6	170
826012HJB	12F SM G.652.D	12 Fibers	13.6	168
826012HJC	12F SM G.652.D	12 Fibers	13.6	169
826012HJA	12F SM G.652.D	12 Fibers	13.6	172
826016HJB	16F SM G.652.D	16 Fibers	13.6	168
886002CAA	2F SM G.652.D	2 Fibers	12.4	122
886004CAB	4F SM G.652.D	4 Fibers	12.4	122
886004CAA	4F SM G.652.D	4 Fibers	12.4	123
886006CAB	6F SM G.652.D	6 Fibers	12.4	122
886006CAA	6F SM G.652.D	6 Fibers	12.4	123
886008CAB	8F SM G.652.D	8 Fibers	12.4	122
886008CAC	8F SM G.652.D	8 Fibers	12.4	122
886008CAA	8F SM G.652.D	8 Fibers	12.4	124
886012CAB	12F SM G.652.D	12 Fibers	13.1	136
886012CAC	12F SM G.652.D	12 Fibers	12.4	123
886012CAA	12F SM G.652.D	12 Fibers	12.4	125
886016CAB	16F SM G.652.D	16 Fibers	12.4	122
886016CAA	16F SM G.652.D	16 Fibers	12.4	123

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886020CAA	20F SM G.652.D	20 Fibers	12.4	124
886024CAB	24F SM G.652.D	24 Fibers	13.1	137
886024CAD	24F SM G.652.D	24 Fibers	12.4	122
886024CAC	24F SM G.652.D	24 Fibers	12.4	123
886024CAA	24F SM G.652.D	24 Fibers	12.8	132
886032CAA	32F SM G.652.D	32 Fibers	12.4	123
886036CAB	36F SM G.652.D	36 Fibers	13.1	137
886036CAA	36F SM G.652.D	36 Fibers	12.4	124
886048CAB	48F SM G.652.D	48 Fibers	13.1	137
886048CAA	48F SM G.652.D	48 Fibers	12.4	123
886060CAA	60F SM G.652.D	60 Fibers	13.1	138
886064CAA	64F SM G.652.D	64 Fibers	14.2	162
886072CAA	72F SM G.652.D	72 Fibers	13.1	138
886096CAA	96F SM G.652.D	96 Fibers	14.6	171
886120CAA	120F SM G.652.D	120 Fibers	16	203
886144CAA	144F SM G.652.D	144 Fibers	17.6	244
886192CAA	192F SM G.652.D	192 Fibers	17.7	247
886216CAA	216F SM G.652.D	216 Fibers	17.7	248
886002CBA	2F SM G.652.D	2 Fibers	12.3	132
886004CBB	4F SM G.652.D	4 Fibers	12.3	132
886004CBA	4F SM G.652.D	4 Fibers	12.3	133
886006CBB	6F SM G.652.D	6 Fibers	12.3	132
886006CBA	6F SM G.652.D	6 Fibers	12.3	133
886008CBB	8F SM G.652.D	8 Fibers	12.3	132
886008CBC	8F SM G.652.D	8 Fibers	12.3	133
886008CBA	8F SM G.652.D	8 Fibers	12.3	134
886012CBB	12F SM G.652.D	12 Fibers	12.7	142
886012CBC	12F SM G.652.D	12 Fibers	12.3	133
886012CBA	12F SM G.652.D	12 Fibers	12.3	135
886016CBB	16F SM G.652.D	16 Fibers	12.3	132
886016CBA	16F SM G.652.D	16 Fibers	12.3	134
886020CBA	20F SM G.652.D	20 Fibers	12.3	134
886024CBB	24F SM G.652.D	24 Fibers	12.7	142
886024CBD	24F SM G.652.D	24 Fibers	12.3	133
886024CBC	24F SM G.652.D	24 Fibers	12.3	133
886024CBA	24F SM G.652.D	24 Fibers	12.3	135
886032CBA	32F SM G.652.D	32 Fibers	12.3	133
886036CBB	36F SM G.652.D	36 Fibers	12.3	134
886036CBA	36F SM G.652.D	36 Fibers	12.3	134
886048CBB	48F SM G.652.D	48 Fibers	13	147

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886048CBA	48F SM G.652.D	48 Fibers	12.3	134
886060CBA	60F SM G.652.D	60 Fibers	13	148
886064CBA	64F SM G.652.D	64 Fibers	14	170
886072CBA	72F SM G.652.D	72 Fibers	13	148
886096CBA	96F SM G.652.D	96 Fibers	14.4	178
886120CBA	120F SM G.652.D	120 Fibers	15.8	211
886144CBA	144F SM G.652.D	144 Fibers	17.4	252

DUCT TYPE FIBER OPTIC CABLE

A-D(ZN)2Y Fiber Optic Cable

124 part numbers · 2F SM G.652.D – 24F OM3 · Code 84xxxxACA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
846002ACA	2F SM G.652.D	2 Fibers	3.8	13
846004ACA	4F SM G.652.D	4 Fibers	3.8	13
846006ACA	6F SM G.652.D	6 Fibers	3.8	13
846008ACA	8F SM G.652.D	8 Fibers	3.8	13
846012ACA	12F SM G.652.D	12 Fibers	3.8	12
846016ACA	16F SM G.652.D	16 Fibers	4.8	20
846020ACA	20F SM G.652.D	20 Fibers	4.8	20
846024ACA	24F SM G.652.D	24 Fibers	4.8	20
886002ABA	2F SM G.652.D	2 Fibers	6.1	37
886004ABA	4F SM G.652.D	4 Fibers	6.1	37
886006ABA	6F SM G.652.D	6 Fibers	6.1	37
886008ABA	8F SM G.652.D	8 Fibers	6.1	37
886012ABA	12F SM G.652.D	12 Fibers	6.1	37
886016ABA	16F SM G.652.D	16 Fibers	7.3	52
886020ABA	20F SM G.652.D	20 Fibers	7.3	51
886024ABA	24F SM G.652.D	24 Fibers	7.3	51
881002ABA	2F OM1	2 Fibers	6.1	38
881004ABA	4F OM1	4 Fibers	6.1	38
881006ABA	6F OM1	6 Fibers	6.1	37
881008ABA	8F OM1	8 Fibers	6.1	37
881012ABA	12F OM1	12 Fibers	6.1	37
881016ABA	16F OM1	16 Fibers	7.3	52
881020ABA	20F OM1	20 Fibers	7.3	52
881024ABA	24F OM1	24 Fibers	7.3	51
882002ABA	2F OM2	2 Fibers	6.1	38
882004ABA	4F OM2	4 Fibers	6.1	38
882006ABA	6F OM2	6 Fibers	6.1	37

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882008ABA	8F OM2	8 Fibers	6.1	37
882012ABA	12F OM2	12 Fibers	6.1	37
882016ABA	16F OM2	16 Fibers	7.3	52
882020ABA	20F OM2	20 Fibers	7.3	52
882024ABA	24F OM2	24 Fibers	7.3	51
883002ABA	2F OM3	2 Fibers	6.1	38
883004ABA	4F OM3	4 Fibers	6.1	38
883006ABA	6F OM3	6 Fibers	6.1	37
883008ABA	8F OM3	8 Fibers	6.1	37
883012ABA	12F OM3	12 Fibers	6.1	37
883016ABA	16F OM3	16 Fibers	7.3	52
883020ABA	20F OM3	20 Fibers	7.3	52
883024ABA	24F OM3	24 Fibers	7.3	51
886002AAC	2F SM G.652.D	2 Fibers	7.4	56
886004AAC	4F SM G.652.D	4 Fibers	7.4	56
886006AAC	6F SM G.652.D	6 Fibers	7.4	56
886008AAC	8F SM G.652.D	8 Fibers	7.4	56
886012AAC	12F SM G.652.D	12 Fibers	7.4	56
881002AAC	2F OM1	2 Fibers	7.4	56
881004AAC	4F OM1	4 Fibers	7.4	56
881006AAC	6F OM1	6 Fibers	7.4	56
881008AAC	8F OM1	8 Fibers	7.4	56
881012AAC	12F OM1	12 Fibers	7.4	56
882002AAC	2F OM2	2 Fibers	7.4	56
882004AAC	4F OM2	4 Fibers	7.4	56
882006AAC	6F OM2	6 Fibers	7.4	56
882008AAC	8F OM2	8 Fibers	7.4	56
882012AAC	12F OM2	12 Fibers	7.4	56
883002AAC	2F OM3	2 Fibers	7.4	56
883004AAC	4F OM3	4 Fibers	7.4	56
883006AAC	6F OM3	6 Fibers	7.4	56
883008AAC	8F OM3	8 Fibers	7.4	56
883012AAC	12F OM3	12 Fibers	7.4	56
886002AAA	2F SM G.652.D	2 Fibers	7.1	46
886004AAA	4F SM G.652.D	4 Fibers	7.1	46
886006AAA	6F SM G.652.D	6 Fibers	7.1	46
886008AAA	8F SM G.652.D	8 Fibers	7.1	46
886012AAA	12F SM G.652.D	12 Fibers	7.1	46
886016AAA	16F SM G.652.D	16 Fibers	8	59
886020AAA	20F SM G.652.D	20 Fibers	8	59

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886024AAA	24F SM G.652.D	24 Fibers	8	59
881002AAA	2F OM1	2 Fibers	7.1	46
881004AAA	4F OM1	4 Fibers	7.1	46
881006AAA	6F OM1	6 Fibers	7.1	46
881008AAA	8F OM1	8 Fibers	7.1	46
881012AAA	12F OM1	12 Fibers	7.1	46
881016AAA	16F OM1	16 Fibers	8	60
881020AAA	20F OM1	20 Fibers	8	59
881024AAA	24F OM1	24 Fibers	8	59
882002AAA	2F OM2	2 Fibers	7.1	46
882004AAA	4F OM2	4 Fibers	7.1	46
882006AAA	6F OM2	6 Fibers	7.1	46
882008AAA	8F OM2	8 Fibers	7.1	46
882012AAA	12F OM2	12 Fibers	7.1	46
882016AAA	16F OM2	16 Fibers	8	60
882020AAA	20F OM2	20 Fibers	8	60
882024AAA	24F OM2	24 Fibers	8	59
883002AAA	2F OM3	2 Fibers	7.1	46
883004AAA	4F OM3	4 Fibers	7.1	46
883006AAA	6F OM3	6 Fibers	7.1	46
883008AAA	8F OM3	8 Fibers	7.1	46
883012AAA	12F OM3	12 Fibers	7.1	46
883016AAA	16F OM3	16 Fibers	8	60
883020AAA	20F OM3	20 Fibers	8	59
883024AAA	24F OM3	24 Fibers	8	59
886002AAB	2F SM G.652.D	2 Fibers	7.4	55
886004AAB	4F SM G.652.D	4 Fibers	7.4	55
886006AAB	6F SM G.652.D	6 Fibers	7.4	55
886008AAB	8F SM G.652.D	8 Fibers	7.4	55
886012AAB	12F SM G.652.D	12 Fibers	7.4	54
886016AAB	16F SM G.652.D	16 Fibers	8.3	65
886020AAB	20F SM G.652.D	20 Fibers	8.3	65
886024AAB	24F SM G.652.D	24 Fibers	8.3	65
881002AAB	2F OM1	2 Fibers	7.4	55
881004AAB	4F OM1	4 Fibers	7.4	55
881006AAB	6F OM1	6 Fibers	7.4	55
881008AAB	8F OM1	8 Fibers	7.4	55
881012AAB	12F OM1	12 Fibers	7.4	55
881016AAB	16F OM1	16 Fibers	8.3	65
881020AAB	20F OM1	20 Fibers	8.3	65

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881024AAB	24F OM1	24 Fibers	8.3	65
882002AAB	2F OM2	2 Fibers	7.4	55
882004AAB	4F OM2	4 Fibers	7.4	55
882006AAB	6F OM2	6 Fibers	7.4	55
882008AAB	8F OM2	8 Fibers	7.4	55
882012AAB	12F OM2	12 Fibers	7.4	55
882016AAB	16F OM2	16 Fibers	8.3	65
882020AAB	20F OM2	20 Fibers	8.3	65
882024AAB	24F OM2	24 Fibers	8.3	65
883002AAB	2F OM3	2 Fibers	7.4	55
883004AAB	4F OM3	4 Fibers	7.4	55
883006AAB	6F OM3	6 Fibers	7.4	55
883008AAB	8F OM3	8 Fibers	7.4	55
883012AAB	12F OM3	12 Fibers	7.4	55
883016AAB	16F OM3	16 Fibers	8.3	65
883020AAB	20F OM3	20 Fibers	8.3	65
883024AAB	24F OM3	24 Fibers	8.3	65

DUCT TYPE FIBER OPTIC CABLE

A-DQ2Y Fiber Optic Cable

12 part numbers · 12F SM G.652.D – 288F SM G.652.D · Code 84xxxxBAA

Outdoor PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
846012BAA	12F SM G.652.D	12 Fibers	6	31
846024BAA	24F SM G.652.D	24 Fibers	6	31
846036BAA	36F SM G.652.D	36 Fibers	6	30
846048BAA	48F SM G.652.D	48 Fibers	6	30
846060BAA	60F SM G.652.D	60 Fibers	6	30
846072BAA	72F SM G.652.D	72 Fibers	6	29
846096BAA	96F SM G.652.D	96 Fibers	7.2	38
846120BAA	120F SM G.652.D	120 Fibers	8.3	49
846144BAB	144F SM G.652.D	144 Fibers	8.3	50
846144BAA	144F SM G.652.D	144 Fibers	8.6	53
846192BAB	192F SM G.652.D	192 Fibers	9.8	68
846288BAA	288F SM G.652.D	288 Fibers	13	119

DUCT TYPE FIBER OPTIC CABLE

U-D(ZN)H Fiber Optic Cable

72 part numbers · 2F SM G.652.D – 24F OM3 · Code 84xxxxCCA

Universal indoor / outdoor | Non-metallic strength members | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
846002CCA	2F SM G.652.D	2 Fibers	4.1	17
846004CCA	4F SM G.652.D	4 Fibers	4.1	17
846006CCA	6F SM G.652.D	6 Fibers	4.1	17
846008CCA	8F SM G.652.D	8 Fibers	4.1	17
846012CCA	12F SM G.652.D	12 Fibers	4.1	17
846016CCA	16F SM G.652.D	16 Fibers	5.1	25
846020CCA	20F SM G.652.D	20 Fibers	5.1	25
846024CCA	24F SM G.652.D	24 Fibers	5.1	25
886002GAA	2F SM G.652.D	2 Fibers	7.1	54
886004GAA	4F SM G.652.D	4 Fibers	7.1	54
886006GAA	6F SM G.652.D	6 Fibers	7.1	54
886008GAA	8F SM G.652.D	8 Fibers	7.1	54
886012GAA	12F SM G.652.D	12 Fibers	7.1	53
886016GAA	16F SM G.652.D	16 Fibers	8	69
886020GAA	20F SM G.652.D	20 Fibers	8	68
886024GAA	24F SM G.652.D	24 Fibers	8	68
881002GAA	2F OM1	2 Fibers	7.1	54
881004GAA	4F OM1	4 Fibers	7.1	54
881006GAA	6F OM1	6 Fibers	7.1	54
881008GAA	8F OM1	8 Fibers	7.1	54
881012GAA	12F OM1	12 Fibers	7.1	54
881016GAA	16F OM1	16 Fibers	8	69
881020GAA	20F OM1	20 Fibers	8	69
881024GAA	24F OM1	24 Fibers	8	69
882002GAA	2F OM2	2 Fibers	7.1	54
882004GAA	4F OM2	4 Fibers	7.1	54
882006GAA	6F OM2	6 Fibers	7.1	54
882008GAA	8F OM2	8 Fibers	7.1	54
882012GAA	12F OM2	12 Fibers	7.1	54
882016GAA	16F OM2	16 Fibers	8	69
882020GAA	20F OM2	20 Fibers	8	69
882024GAA	24F OM2	24 Fibers	8	69
883002GAA	2F OM3	2 Fibers	7.1	54
883004GAA	4F OM3	4 Fibers	7.1	54
883006GAA	6F OM3	6 Fibers	7.1	54
883008GAA	8F OM3	8 Fibers	7.1	54

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
883012GAA	12F OM3	12 Fibers	7.1	54
883016GAA	16F OM3	16 Fibers	8	69
883020GAA	20F OM3	20 Fibers	8	69
883024GAA	24F OM3	24 Fibers	8	69
886002GBA	2F SM G.652.D	2 Fibers	6.1	41
886004GBA	4F SM G.652.D	4 Fibers	6.1	41
886006GBA	6F SM G.652.D	6 Fibers	6.1	41
886008GBA	8F SM G.652.D	8 Fibers	6.1	41
886012GBA	12F SM G.652.D	12 Fibers	6.1	41
886016GBA	16F SM G.652.D	16 Fibers	7.1	56
886020GBA	20F SM G.652.D	20 Fibers	7.1	56
886024GBA	24F SM G.652.D	24 Fibers	7.1	56
881002GBA	2F OM1	2 Fibers	6.1	41
881004GBA	4F OM1	4 Fibers	6.1	41
881006GBA	6F OM1	6 Fibers	6.1	41
881008GBA	8F OM1	8 Fibers	6.1	41
881012GBA	12F OM1	12 Fibers	6.1	41
881016GBA	16F OM1	16 Fibers	7.1	56
881020GBA	20F OM1	20 Fibers	7.1	56
881024GBA	24F OM1	24 Fibers	7.1	56
882002GBA	2F OM2	2 Fibers	6.1	41
882004GBA	4F OM2	4 Fibers	6.1	41
882006GBA	6F OM2	6 Fibers	6.1	41
882008GBA	8F OM2	8 Fibers	6.1	41
882012GBA	12F OM2	12 Fibers	6.1	41
882016GBA	16F OM2	16 Fibers	7.1	57
882020GBA	20F OM2	20 Fibers	7.1	56
882024GBA	24F OM2	24 Fibers	7.1	56
883002GBA	2F OM3	2 Fibers	6.1	41
883004GBA	4F OM3	4 Fibers	6.1	41
883006GBA	6F OM3	6 Fibers	6.1	41
883008GBA	8F OM3	8 Fibers	6.1	41
883012GBA	12F OM3	12 Fibers	6.1	41
883016GBA	16F OM3	16 Fibers	7.1	56
883020GBA	20F OM3	20 Fibers	7.1	56
883024GBA	24F OM3	24 Fibers	7.1	56

DUCT TYPE FIBER OPTIC CABLE

U-D(ZN)H(SR)H FE180 Fire Resistant Fiber Optic Cable

32 part numbers · 2F SM G.652.D – 24F OM3 · Code 85xxxxAAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856002AAA	2F SM G.652.D	2 Fibers	11.7	180
856004AAA	4F SM G.652.D	4 Fibers	11.7	185
856006AAA	6F SM G.652.D	6 Fibers	11.7	185
856008AAA	8F SM G.652.D	8 Fibers	11.7	185
856012AAA	12F SM G.652.D	12 Fibers	12.2	200
856016AAA	16F SM G.652.D	16 Fibers	13	220
856020AAA	20F SM G.652.D	20 Fibers	13	220
856024AAA	24F SM G.652.D	24 Fibers	13	220
851002AAA	2F OM1	2 Fibers	11.7	180
851004AAA	4F OM1	4 Fibers	11.7	185
851006AAA	6F OM1	6 Fibers	11.7	185
851008AAA	8F OM1	8 Fibers	11.7	185
851012AAA	12F OM1	12 Fibers	12.2	200
851016AAA	16F OM1	16 Fibers	13	220
851020AAA	20F OM1	20 Fibers	13	220
851024AAA	24F OM1	24 Fibers	13	220
852002AAA	2F OM2	2 Fibers	11.7	180
852004AAA	4F OM2	4 Fibers	11.7	185
852006AAA	6F OM2	6 Fibers	11.7	185
852008AAA	8F OM2	8 Fibers	11.7	185
852012AAA	12F OM2	12 Fibers	12.2	200
852016AAA	16F OM2	16 Fibers	13	220
852020AAA	20F OM2	20 Fibers	13	220
852024AAA	24F OM2	24 Fibers	13	220
853002AAA	2F OM3	2 Fibers	11.7	180
853004AAA	4F OM3	4 Fibers	11.7	185
853006AAA	6F OM3	6 Fibers	11.7	185
853008AAA	8F OM3	8 Fibers	11.7	185
853012AAA	12F OM3	12 Fibers	12.2	200
853016AAA	16F OM3	16 Fibers	13	220
853020AAA	20F OM3	20 Fibers	13	220
853024AAA	24F OM3	24 Fibers	13	220

DUCT TYPE FIBER OPTIC CABLE

U-DQ(ZN)H(SR)H FE180 Fire Resistant Fiber Optic Cable

10 part numbers · 4F SM G.652.D – 144F SM G.652.D · Code 85xxxxBAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856004BAA	4F SM G.652.D	4 Fibers	15.9	322
856008BAA	8F SM G.652.D	8 Fibers	15.9	323
856012BAA	12F SM G.652.D	12 Fibers	15.9	324
856024BAA	24F SM G.652.D	24 Fibers	15.9	324
856036BAA	36F SM G.652.D	36 Fibers	15.9	324
856048BAA	48F SM G.652.D	48 Fibers	15.9	324
856060BAA	60F SM G.652.D	60 Fibers	16.6	340
856072BAA	72F SM G.652.D	72 Fibers	16.6	341
856096BAA	96F SM G.652.D	96 Fibers	18	387
856144BAA	144F SM G.652.D	144 Fibers	21	492

FIRE RESISTANT FE180 FIBER OPTIC CABLE

A-D(ZN)(SR)2Y Fiber Optic Cable

98 part numbers · 2F SM G.652.D – 24F OM3 · Code 85xxxxCBA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856002CBA	2F SM G.652.D	2 Fibers	10.4	130
856004CBA	4F SM G.652.D	4 Fibers	10.4	130
856006CBA	6F SM G.652.D	6 Fibers	10.4	129
856008CBA	8F SM G.652.D	8 Fibers	10.4	129
856012CBA	12F SM G.652.D	12 Fibers	10.4	129
856016CBA	16F SM G.652.D	16 Fibers	11.5	153
856020CBA	20F SM G.652.D	20 Fibers	11.4	152
856024CBA	24F SM G.652.D	24 Fibers	11.4	152
851002CBA	2F OM1	2 Fibers	10.4	130
851004CBA	4F OM1	4 Fibers	10.4	130
851006CBA	6F OM1	6 Fibers	10.4	129
851008CBA	8F OM1	8 Fibers	10.4	129
851012CBA	12F OM1	12 Fibers	10.4	129
851016CBA	16F OM1	16 Fibers	11.5	153
851020CBA	20F OM1	20 Fibers	11.4	152
851024CBA	24F OM1	24 Fibers	11.4	152
852002CBA	2F OM2	2 Fibers	10.4	130
852004CBA	4F OM2	4 Fibers	10.4	130
852006CBA	6F OM2	6 Fibers	10.4	129

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
852008CBA	8F OM2	8 Fibers	10.4	129
852012CBA	12F OM2	12 Fibers	10.4	129
852016CBA	16F OM2	16 Fibers	11.5	153
852020CBA	20F OM2	20 Fibers	11.4	152
852024CBA	24F OM2	24 Fibers	11.4	152
853002CBA	2F OM3	2 Fibers	10.4	130
853004CBA	4F OM3	4 Fibers	10.4	130
853006CBA	6F OM3	6 Fibers	10.4	129
853008CBA	8F OM3	8 Fibers	10.4	129
853012CBA	12F OM3	12 Fibers	10.4	129
853016CBA	16F OM3	16 Fibers	11.5	153
853020CBA	20F OM3	20 Fibers	11.4	152
853024CBA	24F OM3	24 Fibers	11.4	152
876002AAB	2F SM G.652.D	2 Fibers	8.2	89
876004AAB	4F SM G.652.D	4 Fibers	8.2	88
876006AAB	6F SM G.652.D	6 Fibers	8.2	88
876008AAB	8F SM G.652.D	8 Fibers	8.2	88
876012AAB	12F SM G.652.D	12 Fibers	8.2	88
876016AAB	16F SM G.652.D	16 Fibers	8.8	97
876020AAB	20F SM G.652.D	20 Fibers	8.8	97
876024AAB	24F SM G.652.D	24 Fibers	8.8	97
871002AAB	2F OM1	2 Fibers	8.2	89
871004AAB	4F OM1	4 Fibers	8.2	88
871006AAB	6F OM1	6 Fibers	8.2	88
871008AAB	8F OM1	8 Fibers	8.2	88
871012AAB	12F OM1	12 Fibers	8.2	88
871016AAB	16F OM1	16 Fibers	8.8	97
871020AAB	20F OM1	20 Fibers	8.8	97
871024AAB	24F OM1	24 Fibers	8.8	97
872002AAB	2F OM2	2 Fibers	8.2	89
872004AAB	4F OM2	4 Fibers	8.2	88
872006AAB	6F OM2	6 Fibers	8.2	88
872008AAB	8F OM2	8 Fibers	8.2	88
872012AAB	12F OM2	12 Fibers	8.2	88
872016AAB	16F OM2	16 Fibers	8.8	97
872020AAB	20F OM2	20 Fibers	8.8	97
872024AAB	24F OM2	24 Fibers	8.8	97
873002AAB	2F OM3	2 Fibers	8.2	89
873004AAB	4F OM3	4 Fibers	8.2	88
873006AAB	6F OM3	6 Fibers	8.2	88

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
873008AAB	8F OM3	8 Fibers	8.2	88
873012AAB	12F OM3	12 Fibers	8.2	88
873016AAB	16F OM3	16 Fibers	8.8	97
873020AAB	20F OM3	20 Fibers	8.8	97
873024AAB	24F OM3	24 Fibers	8.8	97
876002AAA	2F SM G.652.D	2 Fibers	7.5	71
876004AAA	4F SM G.652.D	4 Fibers	7.5	71
876006AAA	6F SM G.652.D	6 Fibers	7.5	71
876008AAA	8F SM G.652.D	8 Fibers	7.5	71
876010AAA	10F SM G.652.D	10 Fibers	7.5	71
876012AAA	12F SM G.652.D	12 Fibers	7.5	71
876016AAA	16F SM G.652.D	16 Fibers	8.7	91
876018AAA	18F SM G.652.D	18 Fibers	8.7	91
876020AAA	20F SM G.652.D	20 Fibers	8.7	91
876024AAA	24F SM G.652.D	24 Fibers	8.7	91
871002AAA	2F OM1	2 Fibers	7.5	71
871004AAA	4F OM1	4 Fibers	7.5	71
871006AAA	6F OM1	6 Fibers	7.5	71
871008AAA	8F OM1	8 Fibers	7.5	71
871012AAA	12F OM1	12 Fibers	7.5	71
871016AAA	16F OM1	16 Fibers	8.7	91
871020AAA	20F OM1	20 Fibers	8.7	91
871024AAA	24F OM1	24 Fibers	8.7	91
872002AAA	2F OM2	2 Fibers	7.5	71
872004AAA	4F OM2	4 Fibers	7.5	71
872006AAA	6F OM2	6 Fibers	7.5	71
872008AAA	8F OM2	8 Fibers	7.5	71
872012AAA	12F OM2	12 Fibers	7.5	71
872016AAA	16F OM2	16 Fibers	8.7	91
872020AAA	20F OM2	20 Fibers	8.7	91
872024AAA	24F OM2	24 Fibers	8.7	91
873002AAA	2F OM3	2 Fibers	7.5	71
873004AAA	4F OM3	4 Fibers	7.5	71
873006AAA	6F OM3	6 Fibers	7.5	71
873008AAA	8F OM3	8 Fibers	7.5	71
873012AAA	12F OM3	12 Fibers	7.5	71
873016AAA	16F OM3	16 Fibers	8.7	91
873020AAA	20F OM3	20 Fibers	8.7	91
873024AAA	24F OM3	24 Fibers	8.7	91

FIRE RESISTANT FE180 FIBER OPTIC CABLE

A-D(ZN)T2Y Composite (Stranded Copper) Fiber Optic Cable

72 part numbers · 2F SM G.652.D – 24F OM3 · Code 85xxxxDAA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856002DAA	2F SM G.652.D	2 Fibers	7.1	109
856004DAA	4F SM G.652.D	4 Fibers	7.1	109
856006DAA	6F SM G.652.D	6 Fibers	7.1	109
856008DAA	8F SM G.652.D	8 Fibers	7.1	109
856012DAA	12F SM G.652.D	12 Fibers	7.1	109
856016DAA	16F SM G.652.D	16 Fibers	8.1	124
856020DAA	20F SM G.652.D	20 Fibers	8.1	123
856024DAA	24F SM G.652.D	24 Fibers	8.1	123
851002DAA	2F OM1	2 Fibers	7.1	109
851004DAA	4F OM1	4 Fibers	7.1	109
851006DAA	6F OM1	6 Fibers	7.1	109
851008DAA	8F OM1	8 Fibers	7.1	109
851012DAA	12F OM1	12 Fibers	7.1	109
851016DAA	16F OM1	16 Fibers	8.1	124
851020DAA	20F OM1	20 Fibers	8.1	123
851024DAA	24F OM1	24 Fibers	8.1	123
852002DAA	2F OM2	2 Fibers	7.1	109
852004DAA	4F OM2	4 Fibers	7.1	109
852006DAA	6F OM2	6 Fibers	7.1	109
852008DAA	8F OM2	8 Fibers	7.1	109
852012DAA	12F OM2	12 Fibers	7.1	109
852016DAA	16F OM2	16 Fibers	8.1	124
852020DAA	20F OM2	20 Fibers	8.1	123
852024DAA	24F OM2	24 Fibers	8.1	123
853002DAA	2F OM3	2 Fibers	7.1	109
853004DAA	4F OM3	4 Fibers	7.1	109
853006DAA	6F OM3	6 Fibers	7.1	109
853008DAA	8F OM3	8 Fibers	7.1	109
853012DAA	12F OM3	12 Fibers	7.1	109
853016DAA	16F OM3	16 Fibers	8.1	124
853020DAA	20F OM3	20 Fibers	8.1	123
853024DAA	24F OM3	24 Fibers	8.1	123
854002DAA	2F OM4	2 Fibers	7.1	109
854004DAA	4F OM4	4 Fibers	7.1	109
854006DAA	6F OM4	6 Fibers	7.1	109
854008DAA	8F OM4	8 Fibers	7.1	109

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
854012DAA	12F OM4	12 Fibers	7.1	109
854016DAA	16F OM4	16 Fibers	8.1	124
854020DAA	20F OM4	20 Fibers	8.1	123
854024DAA	24F OM4	24 Fibers	8.1	123
856002DBA	2F SM G.652.D	2 Fibers	7.1	138
856004DBA	4F SM G.652.D	4 Fibers	7.1	137
856006DBA	6F SM G.652.D	6 Fibers	7.1	137
856008DBA	8F SM G.652.D	8 Fibers	7.1	137
856012DBA	12F SM G.652.D	12 Fibers	7.1	137
856016DBA	16F SM G.652.D	16 Fibers	8.1	152
856020DBA	20F SM G.652.D	20 Fibers	8.1	152
856024DBA	24F SM G.652.D	24 Fibers	8.1	151
851002DBA	2F OM1	2 Fibers	7.1	138
851004DBA	4F OM1	4 Fibers	7.1	137
851006DBA	6F OM1	6 Fibers	7.1	137
851008DBA	8F OM1	8 Fibers	7.1	137
851012DBA	12F OM1	12 Fibers	7.1	137
851016DBA	16F OM1	16 Fibers	8.1	152
851020DBA	20F OM1	20 Fibers	8.1	152
851024DBA	24F OM1	24 Fibers	8.1	151
852002DBA	2F OM2	2 Fibers	7.1	138
852004DBA	4F OM2	4 Fibers	7.1	137
852006DBA	6F OM2	6 Fibers	7.1	137
852008DBA	8F OM2	8 Fibers	7.1	137
852012DBA	12F OM2	12 Fibers	7.1	137
852016DBA	16F OM2	16 Fibers	8.1	152
852020DBA	20F OM2	20 Fibers	8.1	152
852024DBA	24F OM2	24 Fibers	8.1	151
853002DBA	2F OM3	2 Fibers	7.1	138
853004DBA	4F OM3	4 Fibers	7.1	137
853006DBA	6F OM3	6 Fibers	7.1	137
853008DBA	8F OM3	8 Fibers	7.1	137
853012DBA	12F OM3	12 Fibers	7.1	137
853016DBA	16F OM3	16 Fibers	8.1	152
853020DBA	20F OM3	20 Fibers	8.1	152
853024DBA	24F OM3	24 Fibers	8.1	151

FIRE RESISTANT FE180 FIBER OPTIC CABLE

A-DQ(ZN)(SR)2Y Composite (Stranded Copper) Fiber Optic Cable

12 part numbers · 2F SM G.652.D – 72F SM G.652.D · Code 85xxxxEAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856002EAA	2F SM G.652.D	2 Fibers	13.2	203
856004EAB	4F SM G.652.D	4 Fibers	13.2	202
856006EAB	6F SM G.652.D	6 Fibers	13.2	202
856008EAB	8F SM G.652.D	8 Fibers	13.2	202
856012EAB	12F SM G.652.D	12 Fibers	13.2	202
856016EAB	16F SM G.652.D	16 Fibers	13.2	204
856024EAB	24F SM G.652.D	24 Fibers	13.2	203
856024EAC	24F SM G.652.D	24 Fibers	13.2	205
856036EAB	36F SM G.652.D	36 Fibers	13.2	204
856048EAB	48F SM G.652.D	48 Fibers	13.2	206
856060EAA	60F SM G.652.D	60 Fibers	14.6	235
856072EAA	72F SM G.652.D	72 Fibers	14.6	239

FIRE RESISTANT FE180 FIBER OPTIC CABLE

A-DQ(ZN)2Y Composite (Stranded Copper) Fiber Optic Cable

12 part numbers · 2F SM G.652.D – 72F SM G.652.D · Code 85xxxxFAA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
856002FAA	2F SM G.652.D	2 Fibers	11.6	113
856004FAB	4F SM G.652.D	4 Fibers	11.6	113
856006FAB	6F SM G.652.D	6 Fibers	11.6	113
856008FAB	8F SM G.652.D	8 Fibers	11.6	113
856012FAB	12F SM G.652.D	12 Fibers	11.6	112
856016FAB	16F SM G.652.D	16 Fibers	11.6	114
856024FAB	24F SM G.652.D	24 Fibers	11.6	113
856024FAC	24F SM G.652.D	24 Fibers	11.6	116
856036FAB	36F SM G.652.D	36 Fibers	11.6	114
856048FAB	48F SM G.652.D	48 Fibers	11.6	116
856060FAA	60F SM G.652.D	60 Fibers	13	138
856072FAA	72F SM G.652.D	72 Fibers	13	140

FIRE RESISTANT FE180 FIBER OPTIC CABLE

U-D(ZN)(SR)H FE180 Fire Resistant (B2ca) Fiber Optic Cable

1 part number · Code 85xxxxGAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.
850000GAA

INDOOR FIBER OPTIC CABLE

A-V(ZN)H(SR)2Y Fiber Optic Cable

24 part numbers · 2F SM G.652.D – 24F OM3 · Code 86xxxxAAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
866002AAA	2F SM G.652.D	2 Fibers	10.8	113
866004AAA	4F SM G.652.D	4 Fibers	11.2	122
866006AAA	6F SM G.652.D	6 Fibers	11.7	132
866008AAA	8F SM G.652.D	8 Fibers	12.2	144
866012AAA	12F SM G.652.D	12 Fibers	12.9	156
866024AAA	24F SM G.652.D	24 Fibers	14	195
861002AAA	2F OM1	2 Fibers	10.8	113
861004AAA	4F OM1	4 Fibers	11.2	122
861006AAA	6F OM1	6 Fibers	11.7	132
861008AAA	8F OM1	8 Fibers	12.2	144
861012AAA	12F OM1	12 Fibers	12.9	156
861024AAA	24F OM1	24 Fibers	14	195
862002AAA	2F OM2	2 Fibers	10.8	113
862004AAA	4F OM2	4 Fibers	11.2	122
862006AAA	6F OM2	6 Fibers	11.7	132
862008AAA	8F OM2	8 Fibers	12.2	144
862012AAA	12F OM2	12 Fibers	12.9	156
862024AAA	24F OM2	24 Fibers	14	195
863002AAA	2F OM3	2 Fibers	10.8	113
863004AAA	4F OM3	4 Fibers	11.2	122
863006AAA	6F OM3	6 Fibers	11.7	132
863008AAA	8F OM3	8 Fibers	12.2	144
863012AAA	12F OM3	12 Fibers	12.9	156
863024AAA	24F OM3	24 Fibers	14	195

INDOOR FIBER OPTIC CABLE

A-V(ZN)H(SR)T2Y Fiber Optic Cable

20 part numbers · 2F SM G.652.D – 12F OM3 · Code 86xxxxBAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
866002BAA	2F SM G.652.D	2 Fibers	10.8	170
866004BAA	4F SM G.652.D	4 Fibers	11.2	179
866006BAA	6F SM G.652.D	6 Fibers	11.7	190
866008BAA	8F SM G.652.D	8 Fibers	12.2	202
866012BAA	12F SM G.652.D	12 Fibers	12.9	214
861002BAA	2F OM1	2 Fibers	10.8	170
861004BAA	4F OM1	4 Fibers	11.2	179
861006BAA	6F OM1	6 Fibers	11.7	190
861008BAA	8F OM1	8 Fibers	12.2	202
861012BAA	12F OM1	12 Fibers	12.9	214
862002BAA	2F OM2	2 Fibers	10.8	170
862004BAA	4F OM2	4 Fibers	11.2	179
862006BAA	6F OM2	6 Fibers	11.7	190
862008BAA	8F OM2	8 Fibers	12.2	202
862012BAA	12F OM2	12 Fibers	12.9	214
863002BAA	2F OM3	2 Fibers	10.8	170
863004BAA	4F OM3	4 Fibers	11.2	179
863006BAA	6F OM3	6 Fibers	11.7	190
863008BAA	8F OM3	8 Fibers	12.2	202
863012BAA	12F OM3	12 Fibers	12.9	214

INDOOR FIBER OPTIC CABLE

J-V(ZN)H Fiber Optic Cable

44 part numbers · 2F SM G.652.D – 1F OM4 · Code 86xxxxCCA

Non-metallic strength members | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
866002CCA	2F SM G.652.D	2 Fibers	4.6	22
866004CCA	4F SM G.652.D	4 Fibers	5.1	27
866006CCA	6F SM G.652.D	6 Fibers	5.7	32
866008CCA	8F SM G.652.D	8 Fibers	6.6	42
866012CCA	12F SM G.652.D	12 Fibers	7.2	50
866024CCA	24F SM G.652.D	24 Fibers	9.1	76
861002CCA	2F OM1	2 Fibers	4.6	22
861004CCA	4F OM1	4 Fibers	5.1	27
861006CCA	6F OM1	6 Fibers	5.7	32

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
861008CCA	8F OM1	8 Fibers	6.6	42
861012CCA	12F OM1	12 Fibers	7.2	50
861024CCA	24F OM1	24 Fibers	9.1	76
862002CCA	2F OM2	2 Fibers	4.6	22
862004CCA	4F OM2	4 Fibers	5.1	27
862006CCA	6F OM2	6 Fibers	5.7	32
862008CCA	8F OM2	8 Fibers	6.6	42
862012CCA	12F OM2	12 Fibers	7.2	50
862024CCA	24F OM2	24 Fibers	9.1	76
863002CCA	2F OM3	2 Fibers	4.6	22
863004CCA	4F OM3	4 Fibers	5.1	27
863006CCA	6F OM3	6 Fibers	5.7	32
863008CCA	8F OM3	8 Fibers	6.6	42
863012CCA	12F OM3	12 Fibers	7.2	50
863024CCA	24F OM3	24 Fibers	9.1	76
866001CBA	1F SM G.652.D	1 Fibers	2	10
861001CBA	1F OM1	1 Fibers	2	10
862001CBA	1F OM2	1 Fibers	2	10
863001CBA	1F OM3	1 Fibers	2	10
864001CBA	1F OM4	1 Fibers	2	10
866001CBB	1F SM G.652.D	1 Fibers	2.8	17
861001CBB	1F OM1	1 Fibers	2.8	17
862001CBB	1F OM2	1 Fibers	2.8	17
863001CBB	1F OM3	1 Fibers	2.8	17
864001CBB	1F OM4	1 Fibers	2.8	17
866001CAA	1F SM G.652.D	1 Fibers	2	6
861001CAA	1F OM1	1 Fibers	2	6
862001CAA	1F OM2	1 Fibers	2	6
863001CAA	1F OM3	1 Fibers	2	6
864001CAA	1F OM4	1 Fibers	2	6
866001CAB	1F SM G.652.D	1 Fibers	2.8	9
861001CAB	1F OM1	1 Fibers	2.8	9
862001CAB	1F OM2	1 Fibers	2.8	9
863001CAB	1F OM3	1 Fibers	2.8	9
864001CAB	1F OM4	1 Fibers	2.8	9

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-D(ZN)2Y(SR)2Y Fiber Optic Cable

32 part numbers · 2F SM G.652.D – 24F OM3 · Code 87xxxxBAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002BAA	2F SM G.652.D	2 Fibers	10.4	130
876004BAA	4F SM G.652.D	4 Fibers	10.4	130
876006BAA	6F SM G.652.D	6 Fibers	10.4	130
876008BAA	8F SM G.652.D	8 Fibers	10.4	130
876012BAA	12F SM G.652.D	12 Fibers	10.4	130
876016BAA	16F SM G.652.D	16 Fibers	11.2	148
876020BAA	20F SM G.652.D	20 Fibers	11.2	148
876024BAA	24F SM G.652.D	24 Fibers	11.2	148
871002BAA	2F OM1	2 Fibers	10.4	130
871004BAA	4F OM1	4 Fibers	10.4	130
871006BAA	6F OM1	6 Fibers	10.4	130
871008BAA	8F OM1	8 Fibers	10.4	130
871012BAA	12F OM1	12 Fibers	10.4	130
871016BAA	16F OM1	16 Fibers	11.2	148
871020BAA	20F OM1	20 Fibers	11.2	148
871024BAA	24F OM1	24 Fibers	11.2	148
872002BAA	2F OM2	2 Fibers	10.4	130
872004BAA	4F OM2	4 Fibers	10.4	130
872006BAA	6F OM2	6 Fibers	10.4	130
872008BAA	8F OM2	8 Fibers	10.4	130
872012BAA	12F OM2	12 Fibers	10.4	130
872016BAA	16F OM2	16 Fibers	11.2	148
872020BAA	20F OM2	20 Fibers	11.2	148
872024BAA	24F OM2	24 Fibers	11.2	148
873002BAA	2F OM3	2 Fibers	10.4	130
873004BAA	4F OM3	4 Fibers	10.4	130
873006BAA	6F OM3	6 Fibers	10.4	130
873008BAA	8F OM3	8 Fibers	10.4	130
873012BAA	12F OM3	12 Fibers	10.4	130
873016BAA	16F OM3	16 Fibers	11.2	148
873020BAA	20F OM3	20 Fibers	11.2	148
873024BAA	24F OM3	24 Fibers	11.2	148

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-DF(ZN)(SR)2Y Fiber Optic Cable

257 part numbers · 2F SM G.652.D – 216F OM1 · Code 87xxxxCBA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002CBA	2F SM G.652.D	2 Fibers	11.4	145
876004CBB	4F SM G.652.D	4 Fibers	11.4	145
876004CBA	4F SM G.652.D	4 Fibers	11.4	146
876006CBB	6F SM G.652.D	6 Fibers	11.4	145
876006CBA	6F SM G.652.D	6 Fibers	11.4	146
876008CBB	8F SM G.652.D	8 Fibers	11.4	145
876008CBC	8F SM G.652.D	8 Fibers	11.4	146
876008CBA	8F SM G.652.D	8 Fibers	11.4	147
876012CBB	12F SM G.652.D	12 Fibers	12.1	162
876012CBC	12F SM G.652.D	12 Fibers	11.4	146
876012CBA	12F SM G.652.D	12 Fibers	11.4	149
876016CBB	16F SM G.652.D	16 Fibers	11.4	145
876016CBA	16F SM G.652.D	16 Fibers	11.4	147
876020CBA	20F SM G.652.D	20 Fibers	11.4	147
876024CBB	24F SM G.652.D	24 Fibers	12.1	163
876024CBD	24F SM G.652.D	24 Fibers	11.4	146
876024CBC	24F SM G.652.D	24 Fibers	11.4	146
876024CBA	24F SM G.652.D	24 Fibers	11.4	148
876032CBA	32F SM G.652.D	32 Fibers	11.4	146
876036CBB	36F SM G.652.D	36 Fibers	12.1	158
876036CBA	36F SM G.652.D	36 Fibers	11.4	147
876048CBB	48F SM G.652.D	48 Fibers	12.3	167
876048CBA	48F SM G.652.D	48 Fibers	11.4	147
876060CBA	60F SM G.652.D	60 Fibers	12.4	171
876064CBA	64F SM G.652.D	64 Fibers	13.4	195
876072CBA	72F SM G.652.D	72 Fibers	12.4	172
876096CBA	96F SM G.652.D	96 Fibers	13.8	202
876100CBA	100F SM G.652.D	100 Fibers	15.3	245
876120CBA	120F SM G.652.D	120 Fibers	15.3	244
876144CBA	144F SM G.652.D	144 Fibers	16.9	289
876192CBA	192F SM G.652.D	192 Fibers	17.1	297
876216CBA	216F SM G.652.D	216 Fibers	17	297
871002CBA	2F OM1	2 Fibers	11.7	151
871004CBB	4F OM1	4 Fibers	11.4	145
871004CBA	4F OM1	4 Fibers	11.4	146
871006CBB	6F OM1	6 Fibers	11.4	145

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
871006CBA	6F OM1	6 Fibers	11.4	153
871008CBB	8F OM1	8 Fibers	11.4	145
871008CBC	8F OM1	8 Fibers	11.4	146
871008CBA	8F OM1	8 Fibers	11.4	147
871012CBB	12F OM1	12 Fibers	11.8	153
871012CBC	12F OM1	12 Fibers	11.4	146
871012CBA	12F OM1	12 Fibers	11.4	149
871016CBB	16F OM1	16 Fibers	11.4	145
871016CBA	16F OM1	16 Fibers	11.4	147
871020CBA	20F OM1	20 Fibers	11.4	147
871024CBB	24F OM1	24 Fibers	11.8	154
871024CBD	24F OM1	24 Fibers	11.4	146
871024CBC	24F OM1	24 Fibers	11.4	146
871024CBA	24F OM1	24 Fibers	11.4	148
871032CBA	32F OM1	32 Fibers	11.4	146
871036CBB	36F OM1	36 Fibers	11.8	154
871036CBA	36F OM1	36 Fibers	11.4	147
871048CBB	48F OM1	48 Fibers	12.3	174
871048CBA	48F OM1	48 Fibers	11.4	147
871060CBA	60F OM1	60 Fibers	12.4	171
871064CBA	64F OM1	64 Fibers	13.4	195
871072CBA	72F OM1	72 Fibers	12.4	172
871096CBA	96F OM1	96 Fibers	13.8	202
871120CBA	120F OM1	120 Fibers	15.3	244
871144CBA	144F OM1	144 Fibers	16.9	289
871192CBA	192F OM1	192 Fibers	17.1	297
871216CBA	216F OM1	216 Fibers	17	297
872002CAA	2F OM2	2 Fibers	11.4	145
872004CAB	4F OM2	4 Fibers	11.4	146
872004CAA	4F OM2	4 Fibers	11.4	146
872006CAB	6F OM2	6 Fibers	11.4	145
872006CAA	6F OM2	6 Fibers	11.4	146
872008CAB	8F OM2	8 Fibers	11.4	145
872008CAC	8F OM2	8 Fibers	11.4	146
872008CAA	8F OM2	8 Fibers	11.4	147
872012CAB	12F OM2	12 Fibers	11.8	158
872012CAC	12F OM2	12 Fibers	11.4	146
872012CAA	12F OM2	12 Fibers	11.4	149
872016CAB	16F OM2	16 Fibers	11.4	145
872016CAA	16F OM2	16 Fibers	11.4	147

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872020CAA	20F OM2	20 Fibers	11.4	147
872024CAB	24F OM2	24 Fibers	11.8	158
872024CAD	24F OM2	24 Fibers	11.4	146
872024CAC	24F OM2	24 Fibers	11.4	146
872024CAA	24F OM2	24 Fibers	11.4	148
872032CAA	32F OM2	32 Fibers	11.4	146
872036CAB	36F OM2	36 Fibers	11.8	158
872036CAA	36F OM2	36 Fibers	11.4	147
872048CAB	48F OM2	48 Fibers	12.3	170
872048CAA	48F OM2	48 Fibers	11.4	147
872060CAA	60F OM2	60 Fibers	12.4	171
872064CAA	64F OM2	64 Fibers	13.4	195
872072CAA	72F OM2	72 Fibers	12.4	172
872096CAA	96F OM2	96 Fibers	13.8	202
872120CAA	120F OM2	120 Fibers	15.3	244
872144CAA	144F OM2	144 Fibers	16.9	289
872192CAA	192F OM2	192 Fibers	17.1	297
872216CAA	216F OM2	216 Fibers	17	297
876002CCA	2F SM G.652.D	2 Fibers	11.4	154
876004CCB	4F SM G.652.D	4 Fibers	11.4	154
876004CCA	4F SM G.652.D	4 Fibers	11.4	154
876006CCB	6F SM G.652.D	6 Fibers	11.4	153
876006CCA	6F SM G.652.D	6 Fibers	11.4	154
876008CCB	8F SM G.652.D	8 Fibers	11.4	153
876008CCC	8F SM G.652.D	8 Fibers	11.4	154
876008CCA	8F SM G.652.D	8 Fibers	11.4	156
876012CCB	12F SM G.652.D	12 Fibers	11.5	156
876012CCD	12F SM G.652.D	12 Fibers	11.4	154
876012CCC	12F SM G.652.D	12 Fibers	11.4	155
876012CCA	12F SM G.652.D	12 Fibers	11.4	157
876016CCB	16F SM G.652.D	16 Fibers	11.4	154
876016CCA	16F SM G.652.D	16 Fibers	11.4	155
876020CCA	20F SM G.652.D	20 Fibers	11.4	156
876024CCB	24F SM G.652.D	24 Fibers	11.5	156
876024CCD	24F SM G.652.D	24 Fibers	11.4	154
876024CCC	24F SM G.652.D	24 Fibers	11.4	155
876024CCA	24F SM G.652.D	24 Fibers	11.4	157
876032CCA	32F SM G.652.D	32 Fibers	11.4	155
876036CCB	36F SM G.652.D	36 Fibers	11.8	162
876036CCA	36F SM G.652.D	36 Fibers	11.4	156

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876048CCB	48F SM G.652.D	48 Fibers	12	169
876048CCA	48F SM G.652.D	48 Fibers	11.4	155
876048CCE	48F SM G.652.D	48 Fibers	16.9	302
876056CCA	56F SM G.652.D	56 Fibers	12.5	182
876060CCA	60F SM G.652.D	60 Fibers	12.4	180
876064CCA	64F SM G.652.D	64 Fibers	13	197
876072CCA	72F SM G.652.D	72 Fibers	12.4	180
876072CCB	72F SM G.652.D	72 Fibers	13.7	212
876072CCC	72F SM G.652.D	72 Fibers	15.8	271
876096CCA	96F SM G.652.D	96 Fibers	13.8	213
876096CCB	96F SM G.652.D	96 Fibers	15.8	270
876120CCA	120F SM G.652.D	120 Fibers	15.3	255
876144CCA	144F SM G.652.D	144 Fibers	16.9	298
876144CCB	144F SM G.652.D	144 Fibers	16.4	288
876192CCA	192F SM G.652.D	192 Fibers	17.3	311
876216CCA	216F SM G.652.D	216 Fibers	17.2	311
871002CCA	2F OM1	2 Fibers	11.4	154
871004CCB	4F OM1	4 Fibers	11.4	154
871004CCA	4F OM1	4 Fibers	11.4	154
871006CCB	6F OM1	6 Fibers	11.4	153
871006CCA	6F OM1	6 Fibers	11.4	154
871008CCB	8F OM1	8 Fibers	11.4	153
871008CCC	8F OM1	8 Fibers	11.4	154
871008CCA	8F OM1	8 Fibers	11.4	156
871012CCB	12F OM1	12 Fibers	11.5	156
871012CCC	12F OM1	12 Fibers	11.4	155
871012CCA	12F OM1	12 Fibers	11.4	157
871016CCB	16F OM1	16 Fibers	11.4	154
871016CCA	16F OM1	16 Fibers	11.4	155
871020CCA	20F OM1	20 Fibers	11.4	156
871024CCB	24F OM1	24 Fibers	11.5	156
871024CCD	24F OM1	24 Fibers	11.4	154
871024CCC	24F OM1	24 Fibers	11.4	155
871024CCA	24F OM1	24 Fibers	11.4	157
871032CCA	32F OM1	32 Fibers	11.4	155
871036CCB	36F OM1	36 Fibers	11.5	156
871036CCA	36F OM1	36 Fibers	11.4	156
871048CCB	48F OM1	48 Fibers	12	169
871048CCA	48F OM1	48 Fibers	11.4	155
871060CCA	60F OM1	60 Fibers	12.4	180

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
871064CCA	64F OM1	64 Fibers	13.4	204
871072CCA	72F OM1	72 Fibers	12.4	180
871096CCA	96F OM1	96 Fibers	13.8	213
871120CCA	120F OM1	120 Fibers	15.3	255
871144CCA	144F OM1	144 Fibers	16.9	300
871192CCA	192F OM1	192 Fibers	17.3	311
871216CCA	216F OM1	216 Fibers	17.2	311
872002CBA	2F OM2	2 Fibers	11.4	154
872004CBB	4F OM2	4 Fibers	11.4	154
872004CBA	4F OM2	4 Fibers	11.4	154
872006CBB	6F OM2	6 Fibers	11.4	153
872006CBA	6F OM2	6 Fibers	11.4	154
872008CBB	8F OM2	8 Fibers	11.4	153
872008CBC	8F OM2	8 Fibers	11.4	154
872008CBA	8F OM2	8 Fibers	11.4	156
872012CBB	12F OM2	12 Fibers	11.5	156
872012CBC	12F OM2	12 Fibers	11.4	155
872012CBA	12F OM2	12 Fibers	11.4	157
872016CBB	16F OM2	16 Fibers	11.4	154
872016CBA	16F OM2	16 Fibers	11.4	155
872020CBA	20F OM2	20 Fibers	11.4	156
872024CBB	24F OM2	24 Fibers	11.5	156
872024CBD	24F OM2	24 Fibers	11.4	154
872024CBC	24F OM2	24 Fibers	11.4	155
872024CBA	24F OM2	24 Fibers	11.4	157
872032CBA	32F OM2	32 Fibers	11.4	155
872036CBB	36F OM2	36 Fibers	11.5	156
872036CBA	36F OM2	36 Fibers	11.4	156
872048CBB	48F OM2	48 Fibers	12	169
872048CBA	48F OM2	48 Fibers	11.4	155
872060CBA	60F OM2	60 Fibers	12.4	180
872064CBA	64F OM2	64 Fibers	13.4	204
872072CBA	72F OM2	72 Fibers	12.4	180
872096CBA	96F OM2	96 Fibers	13.8	213
872120CBA	120F OM2	120 Fibers	15.3	255
872144CBA	144F OM2	144 Fibers	16.9	300
872192CBA	192F OM2	192 Fibers	17.3	311
872216CBA	216F OM2	216 Fibers	17.2	311
876002CAA	2F SM G.652.D	2 Fibers	11.4	147
876004CAB	4F SM G.652.D	4 Fibers	11.4	147

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876004CAA	4F SM G.652.D	4 Fibers	11.4	148
876006CAB	6F SM G.652.D	6 Fibers	11.4	147
876006CAA	6F SM G.652.D	6 Fibers	11.4	148
876008CAB	8F SM G.652.D	8 Fibers	11.4	147
876008CAC	8F SM G.652.D	8 Fibers	11.4	148
876008CAA	8F SM G.652.D	8 Fibers	11.4	150
876012CAB	12F SM G.652.D	12 Fibers	12.1	160
876012CAC	12F SM G.652.D	12 Fibers	11.4	149
876012CAA	12F SM G.652.D	12 Fibers	11.4	151
876016CAB	16F SM G.652.D	16 Fibers	11.4	148
876016CAA	16F SM G.652.D	16 Fibers	11.4	149
876018CAA	18F SM G.652.D	18 Fibers	11.4	148
876020CAA	20F SM G.652.D	20 Fibers	11.4	150
876024CAB	24F SM G.652.D	24 Fibers	12.1	160
876024CAD	24F SM G.652.D	24 Fibers	11.4	148
876024CAC	24F SM G.652.D	24 Fibers	11.4	149
876024CAA	24F SM G.652.D	24 Fibers	11.4	150
876032CAA	32F SM G.652.D	32 Fibers	11.4	148
876036CAB	36F SM G.652.D	36 Fibers	12.1	161
876036CAA	36F SM G.652.D	36 Fibers	11.4	150
876048CAB	48F SM G.652.D	48 Fibers	12.3	169
876048CAA	48F SM G.652.D	48 Fibers	11.4	149
876060CAA	60F SM G.652.D	60 Fibers	12.4	174
876064CAA	64F SM G.652.D	64 Fibers	13.4	199
876072CAA	72F SM G.652.D	72 Fibers	12.4	174
876096CAA	96F SM G.652.D	96 Fibers	13.8	204
876120CAA	120F SM G.652.D	120 Fibers	15.3	248
876144CAA	144F SM G.652.D	144 Fibers	16.9	293
876192CAA	192F SM G.652.D	192 Fibers	17.1	301
876216CAA	216F SM G.652.D	216 Fibers	17	299
871002CAA	2F OM1	2 Fibers	11.4	147
871004CAB	4F OM1	4 Fibers	11.4	147
871004CAA	4F OM1	4 Fibers	11.4	148
871006CAB	6F OM1	6 Fibers	11.4	147
871006CAA	6F OM1	6 Fibers	11.4	148
871008CAB	8F OM1	8 Fibers	11.4	147
871008CAC	8F OM1	8 Fibers	11.4	148
871008CAA	8F OM1	8 Fibers	11.4	150
871012CAB	12F OM1	12 Fibers	12.1	160
871012CAC	12F OM1	12 Fibers	11.4	149

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
871012CAA	12F OM1	12 Fibers	11.4	151
871016CAB	16F OM1	16 Fibers	11.4	148
871016CAA	16F OM1	16 Fibers	11.4	149
871020CAA	20F OM1	20 Fibers	11.4	150
871024CAB	24F OM1	24 Fibers	12.1	160
871024CAD	24F OM1	24 Fibers	11.4	148
871024CAC	24F OM1	24 Fibers	11.4	149
871024CAA	24F OM1	24 Fibers	11.4	150
871032CAA	32F OM1	32 Fibers	11.4	148
871036CAB	36F OM1	36 Fibers	12.1	161
871036CAA	36F OM1	36 Fibers	11.4	150
871048CAB	48F OM1	48 Fibers	12.3	169
871048CAA	48F OM1	48 Fibers	11.4	149
871060CAA	60F OM1	60 Fibers	12.4	174
871064CAA	64F OM1	64 Fibers	13.4	199
871072CAA	72F OM1	72 Fibers	12.4	174
871096CAA	96F OM1	96 Fibers	13.8	204
871120CAA	120F OM1	120 Fibers	15.3	248
871144CAA	144F OM1	144 Fibers	16.9	293
871192CAA	192F OM1	192 Fibers	17.1	301
871216CAA	216F OM1	216 Fibers	17	299

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-DF(ZN)2Y(SR)2Y Fiber Optic Cable

239 part numbers · 2F SM G.652.D – 216F OM2 · Code 87xxxxEAA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002EAA	2F SM G.652.D	2 Fibers	13.9	202
876004EAB	4F SM G.652.D	4 Fibers	13.9	202
876004EAA	4F SM G.652.D	4 Fibers	13.9	203
876006EAB	6F SM G.652.D	6 Fibers	13.9	202
876006EAA	6F SM G.652.D	6 Fibers	13.9	203
876008EAB	8F SM G.652.D	8 Fibers	13.9	202
876008EAC	8F SM G.652.D	8 Fibers	13.9	202
876008EAA	8F SM G.652.D	8 Fibers	13.9	204
876012EAB	12F SM G.652.D	12 Fibers	14.4	213
876012EAC	12F SM G.652.D	12 Fibers	13.9	203
876012EAA	12F SM G.652.D	12 Fibers	13.9	205
876016EAB	16F SM G.652.D	16 Fibers	13.9	202
876016EAA	16F SM G.652.D	16 Fibers	13.9	204

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876020EAA	20F SM G.652.D	20 Fibers	13.9	204
876024EAB	24F SM G.652.D	24 Fibers	14.4	213
876024EAD	24F SM G.652.D	24 Fibers	13.9	202
876024EAC	24F SM G.652.D	24 Fibers	13.9	203
876024EAA	24F SM G.652.D	24 Fibers	13.9	205
876032EAA	32F SM G.652.D	32 Fibers	13.9	203
876036EAB	36F SM G.652.D	36 Fibers	14.4	214
876036EAA	36F SM G.652.D	36 Fibers	13.9	204
876048EAB	48F SM G.652.D	48 Fibers	14.4	214
876048EAA	48F SM G.652.D	48 Fibers	13.9	204
876050EAA	50F SM G.652.D	50 Fibers	14.6	221
876060EAA	60F SM G.652.D	60 Fibers	14.6	220
876064EAA	64F SM G.652.D	64 Fibers	16.1	265
876072EAA	72F SM G.652.D	72 Fibers	14.6	220
876096EAA	96F SM G.652.D	96 Fibers	16.1	264
876100EAA	100F SM G.652.D	100 Fibers	17.5	314
876144EAA	144F SM G.652.D	144 Fibers	19.1	356
876192EAA	192F SM G.652.D	192 Fibers	19.5	369
876216EAA	216F SM G.652.D	216 Fibers	19.5	377
876002EBA	2F SM G.652.D	2 Fibers	13.9	211
876004EBB	4F SM G.652.D	4 Fibers	13.9	210
876004EBA	4F SM G.652.D	4 Fibers	13.9	211
876006EBB	6F SM G.652.D	6 Fibers	13.9	210
876006EBA	6F SM G.652.D	6 Fibers	13.9	212
876008EBB	8F SM G.652.D	8 Fibers	13.9	210
876008EBC	8F SM G.652.D	8 Fibers	13.9	211
876008EBA	8F SM G.652.D	8 Fibers	13.9	213
876012EBB	12F SM G.652.D	12 Fibers	14.4	221
876012EBC	12F SM G.652.D	12 Fibers	13.9	212
876012EBA	12F SM G.652.D	12 Fibers	13.9	214
876016EBB	16F SM G.652.D	16 Fibers	13.9	211
876016EBA	16F SM G.652.D	16 Fibers	13.9	212
876020EBA	20F SM G.652.D	20 Fibers	13.9	213
876024EBB	24F SM G.652.D	24 Fibers	14.4	222
876024EBD	24F SM G.652.D	24 Fibers	13.9	211
876024EBC	24F SM G.652.D	24 Fibers	13.9	212
876024EBA	24F SM G.652.D	24 Fibers	13.9	213
876032EBA	32F SM G.652.D	32 Fibers	13.9	212
876036EBB	36F SM G.652.D	36 Fibers	14.4	222
876036EBA	36F SM G.652.D	36 Fibers	13.9	213

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876048EBB	48F SM G.652.D	48 Fibers	14.4	223
876048EBA	48F SM G.652.D	48 Fibers	13.9	212
876060EBA	60F SM G.652.D	60 Fibers	14.6	232
876064EBA	64F SM G.652.D	64 Fibers	15.7	262
876072EBA	72F SM G.652.D	72 Fibers	14.6	232
876096EBA	96F SM G.652.D	96 Fibers	16.1	271
876144EBA	144F SM G.652.D	144 Fibers	19.1	367
876192EBA	192F SM G.652.D	192 Fibers	19.3	377
876216EBA	216F SM G.652.D	216 Fibers	19.3	378
871002EAA	2F OM1	2 Fibers	13.9	211
871004EAB	4F OM1	4 Fibers	13.9	210
871004EAA	4F OM1	4 Fibers	13.9	211
871006EAB	6F OM1	6 Fibers	13.9	210
871006EAA	6F OM1	6 Fibers	13.9	212
871008EAB	8F OM1	8 Fibers	13.9	210
871008EAC	8F OM1	8 Fibers	13.9	211
871008EAA	8F OM1	8 Fibers	13.9	213
871012EAB	12F OM1	12 Fibers	14.4	221
871012EAC	12F OM1	12 Fibers	13.9	212
871012EAA	12F OM1	12 Fibers	13.9	214
871016EAB	16F OM1	16 Fibers	13.9	211
871016EAA	16F OM1	16 Fibers	13.9	212
871020EAA	20F OM1	20 Fibers	13.9	213
871024EAB	24F OM1	24 Fibers	14.4	222
871024EAD	24F OM1	24 Fibers	13.9	211
871024EAC	24F OM1	24 Fibers	13.9	212
871024EAA	24F OM1	24 Fibers	13.9	213
871032EAA	32F OM1	32 Fibers	13.9	212
871036EAB	36F OM1	36 Fibers	14.4	222
871036EAA	36F OM1	36 Fibers	13.9	213
871048EAB	48F OM1	48 Fibers	14.4	223
871048EAA	48F OM1	48 Fibers	13.9	212
871060EAA	60F OM1	60 Fibers	14.6	232
871064EAA	64F OM1	64 Fibers	15.7	262
871072EAA	72F OM1	72 Fibers	14.6	232
871096EAA	96F OM1	96 Fibers	16.1	271
871144EAA	144F OM1	144 Fibers	19.1	367
871192EAA	192F OM1	192 Fibers	19.3	377
871216EAA	216F OM1	216 Fibers	19.3	378
872002EAA	2F OM2	2 Fibers	13.9	211

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872004EAB	4F OM2	4 Fibers	13.9	210
872004EAA	4F OM2	4 Fibers	13.9	211
872006EAB	6F OM2	6 Fibers	13.9	210
872006EAA	6F OM2	6 Fibers	13.9	212
872008EAB	8F OM2	8 Fibers	13.9	210
872008EAC	8F OM2	8 Fibers	13.9	211
872008EAA	8F OM2	8 Fibers	13.9	213
872012EAB	12F OM2	12 Fibers	14.4	221
872012EAC	12F OM2	12 Fibers	13.9	212
872012EAA	12F OM2	12 Fibers	13.9	214
872016EAB	16F OM2	16 Fibers	13.9	211
872016EAA	16F OM2	16 Fibers	13.9	212
872020EAA	20F OM2	20 Fibers	13.9	213
872024EAB	24F OM2	24 Fibers	14.4	222
872024EAD	24F OM2	24 Fibers	13.9	211
872024EAC	24F OM2	24 Fibers	13.9	212
872024EAA	24F OM2	24 Fibers	13.9	213
872032EAA	32F OM2	32 Fibers	13.9	212
872036EAB	36F OM2	36 Fibers	14.4	222
872036EAA	36F OM2	36 Fibers	13.9	213
872048EAB	48F OM2	48 Fibers	14.4	223
872048EAA	48F OM2	48 Fibers	13.9	212
872060EAA	60F OM2	60 Fibers	14.6	232
872064EAA	64F OM2	64 Fibers	15.7	262
872072EAA	72F OM2	72 Fibers	14.6	232
872096EAA	96F OM2	96 Fibers	16.1	271
872144EAA	144F OM2	144 Fibers	19.1	367
872192EAA	192F OM2	192 Fibers	19.3	377
872216EAA	216F OM2	216 Fibers	19.3	378
873002EAA	2F OM3	2 Fibers	13.9	211
873004EAB	4F OM3	4 Fibers	13.9	210
873004EAA	4F OM3	4 Fibers	13.9	211
873006EAB	6F OM3	6 Fibers	13.9	210
873006EAA	6F OM3	6 Fibers	13.9	212
873008EAB	8F OM3	8 Fibers	13.9	210
873008EAC	8F OM3	8 Fibers	13.9	211
873008EAA	8F OM3	8 Fibers	13.9	213
873012EAB	12F OM3	12 Fibers	14.4	221
873012EAC	12F OM3	12 Fibers	13.9	212
873012EAA	12F OM3	12 Fibers	13.9	214

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
873016EAB	16F OM3	16 Fibers	13.9	211
873016EAA	16F OM3	16 Fibers	13.9	212
873020EAA	20F OM3	20 Fibers	13.9	213
873024EAB	24F OM3	24 Fibers	14.4	222
873024EAD	24F OM3	24 Fibers	13.9	211
873024EAC	24F OM3	24 Fibers	13.9	212
873024EAA	24F OM3	24 Fibers	13.9	213
873032EAA	32F OM3	32 Fibers	13.9	212
873036EAB	36F OM3	36 Fibers	14.4	222
873036EAA	36F OM3	36 Fibers	13.9	213
873048EAB	48F OM3	48 Fibers	14.4	223
873048EAA	48F OM3	48 Fibers	13.9	212
873060EAA	60F OM3	60 Fibers	14.6	232
873064EAA	64F OM3	64 Fibers	15.7	262
873072EAA	72F OM3	72 Fibers	14.6	232
873096EAA	96F OM3	96 Fibers	16.1	271
873144EAA	144F OM3	144 Fibers	19.1	367
873192EAA	192F OM3	192 Fibers	19.3	377
873216EAA	216F OM3	216 Fibers	19.3	378
876002ECA	2F SM G.652.D	2 Fibers	13.9	204
876004ECB	4F SM G.652.D	4 Fibers	13.9	204
876004ECA	4F SM G.652.D	4 Fibers	13.9	202
876006ECB	6F SM G.652.D	6 Fibers	13.9	204
876006ECA	6F SM G.652.D	6 Fibers	13.9	204
876008ECB	8F SM G.652.D	8 Fibers	13.9	204
876008ECC	8F SM G.652.D	8 Fibers	13.9	205
876008ECA	8F SM G.652.D	8 Fibers	13.9	205
876012ECB	12F SM G.652.D	12 Fibers	14.1	208
876012ECC	12F SM G.652.D	12 Fibers	13.9	205
876012ECA	12F SM G.652.D	12 Fibers	13.9	206
876016ECB	16F SM G.652.D	16 Fibers	13.9	204
876016ECA	16F SM G.652.D	16 Fibers	13.9	205
876020ECA	20F SM G.652.D	20 Fibers	13.9	207
876024ECB	24F SM G.652.D	24 Fibers	14.1	208
876024ECD	24F SM G.652.D	24 Fibers	13.9	205
876024ECC	24F SM G.652.D	24 Fibers	13.9	206
876024ECA	24F SM G.652.D	24 Fibers	13.9	207
876032ECA	32F SM G.652.D	32 Fibers	13.9	205
876036ECB	36F SM G.652.D	36 Fibers	14.1	209
876036ECA	36F SM G.652.D	36 Fibers	13.9	207

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876048ECB	48F SM G.652.D	48 Fibers	14.1	209
876048ECA	48F SM G.652.D	48 Fibers	13.9	206
876060ECA	60F SM G.652.D	60 Fibers	14.6	222
876072ECA	72F SM G.652.D	72 Fibers	14.6	223
876096ECA	96F SM G.652.D	96 Fibers	16.1	267
876144ECA	144F SM G.652.D	144 Fibers	19.1	359
876192ECA	192F SM G.652.D	192 Fibers	19.3	365
876216ECA	216F SM G.652.D	216 Fibers	19.3	366
871002EBA	2F OM1	2 Fibers	13.9	204
871004EBB	4F OM1	4 Fibers	13.9	204
871004EBA	4F OM1	4 Fibers	13.9	202
871006EBB	6F OM1	6 Fibers	13.9	204
871006EBA	6F OM1	6 Fibers	13.9	204
871008EBB	8F OM1	8 Fibers	13.9	204
871008EBC	8F OM1	8 Fibers	13.9	205
871008EBA	8F OM1	8 Fibers	13.9	205
871012EBB	12F OM1	12 Fibers	14.1	208
871012EBC	12F OM1	12 Fibers	13.9	205
871012EBA	12F OM1	12 Fibers	13.9	206
871016EBB	16F OM1	16 Fibers	13.9	204
871016EBA	16F OM1	16 Fibers	13.9	205
871020EBA	20F OM1	20 Fibers	13.9	207
871024EBB	24F OM1	24 Fibers	14.1	208
871024EBD	24F OM1	24 Fibers	13.9	205
871024EBC	24F OM1	24 Fibers	13.9	206
871024EBA	24F OM1	24 Fibers	13.9	207
871032EBA	32F OM1	32 Fibers	13.9	205
871036EBB	36F OM1	36 Fibers	14.1	209
871036EBA	36F OM1	36 Fibers	13.9	207
871048EBB	48F OM1	48 Fibers	14.1	209
871048EBA	48F OM1	48 Fibers	13.9	206
871060EBA	60F OM1	60 Fibers	14.6	222
871072EBA	72F OM1	72 Fibers	14.6	223
871096EBA	96F OM1	96 Fibers	16.1	267
871144EBA	144F OM1	144 Fibers	19.1	362
871192EBA	192F OM1	192 Fibers	19.3	365
871216EBA	216F OM1	216 Fibers	19.3	366
872002EBA	2F OM2	2 Fibers	13.9	204
872004EBB	4F OM2	4 Fibers	13.9	204
872004EBA	4F OM2	4 Fibers	13.9	205

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872006EBB	6F OM2	6 Fibers	13.9	204
872006EBA	6F OM2	6 Fibers	13.9	206
872008EBB	8F OM2	8 Fibers	13.9	204
872008EBC	8F OM2	8 Fibers	13.9	205
872008EBA	8F OM2	8 Fibers	13.9	206
872012EBB	12F OM2	12 Fibers	14.1	208
872012EBC	12F OM2	12 Fibers	13.9	205
872012EBA	12F OM2	12 Fibers	13.9	208
872016EBB	16F OM2	16 Fibers	13.9	204
872016EBA	16F OM2	16 Fibers	13.9	206
872020EBA	20F OM2	20 Fibers	13.9	207
872024EBB	24F OM2	24 Fibers	14.1	208
872024EBD	24F OM2	24 Fibers	13.9	205
872024EBC	24F OM2	24 Fibers	13.9	206
872024EBA	24F OM2	24 Fibers	13.9	207
872032EBA	32F OM2	32 Fibers	13.9	205
872036EBB	36F OM2	36 Fibers	14.1	209
872036EBA	36F OM2	36 Fibers	13.9	207
872048EBB	48F OM2	48 Fibers	14.1	209
872048EBA	48F OM2	48 Fibers	13.9	206
872060EBA	60F OM2	60 Fibers	14.6	225
872072EBA	72F OM2	72 Fibers	14.6	223
872096EBA	96F OM2	96 Fibers	16.1	267
872144EBA	144F OM2	144 Fibers	19.1	362
872192EBA	192F OM2	192 Fibers	19.3	365
872216EBA	216F OM2	216 Fibers	19.3	366

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-DF(ZN)2Y2B2Y Fiber Optic Cable

28 part numbers · 2F SM G.652.D – 144F SM G.652.D · Code 87xxxxGAA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002GAA	2F SM G.652.D	2 Fibers	17.3	369
876004GAB	4F SM G.652.D	4 Fibers	17.3	368
876004GAA	4F SM G.652.D	4 Fibers	17.3	369
876006GAB	6F SM G.652.D	6 Fibers	17.3	368
876006GAA	6F SM G.652.D	6 Fibers	17.3	370
876008GAB	8F SM G.652.D	8 Fibers	17.3	368
876008GAC	8F SM G.652.D	8 Fibers	17.3	369
876008GAA	8F SM G.652.D	8 Fibers	17.3	371

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876012GAB	12F SM G.652.D	12 Fibers	17.7	386
876012GAC	12F SM G.652.D	12 Fibers	17.3	370
876012GAA	12F SM G.652.D	12 Fibers	17.3	372
876016GAB	16F SM G.652.D	16 Fibers	17.3	369
876016GAA	16F SM G.652.D	16 Fibers	17.3	370
876020GAA	20F SM G.652.D	20 Fibers	17.3	371
876024GAB	24F SM G.652.D	24 Fibers	17.7	384
876024GAD	24F SM G.652.D	24 Fibers	17.3	369
876024GAC	24F SM G.652.D	24 Fibers	17.3	370
876024GAA	24F SM G.652.D	24 Fibers	17.3	371
876032GAA	32F SM G.652.D	32 Fibers	17.3	369
876036GAB	36F SM G.652.D	36 Fibers	17.7	384
876036GAA	36F SM G.652.D	36 Fibers	17.3	371
876048GAB	48F SM G.652.D	48 Fibers	18	609
876048GAA	48F SM G.652.D	48 Fibers	17.3	370
876060GAA	60F SM G.652.D	60 Fibers	18	399
876064GAA	64F SM G.652.D	64 Fibers	19	440
876072GAA	72F SM G.652.D	72 Fibers	18	399
876096GAA	96F SM G.652.D	96 Fibers	19.4	457
876144GAA	144F SM G.652.D	144 Fibers	22.4	588

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-DQ(ZN)(SR)2Y Fiber Optic Cable

157 part numbers · 2F SM G.652.D – 216F OM2 · Code 87xxxxHBA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002HBA	2F SM G.652.D	2 Fibers	11.8	133
876004HBB	4F SM G.652.D	4 Fibers	11.8	133
876004HBA	4F SM G.652.D	4 Fibers	11.8	133
876006HBB	6F SM G.652.D	6 Fibers	11.8	133
876006HBA	6F SM G.652.D	6 Fibers	11.8	130
876008HBB	8F SM G.652.D	8 Fibers	11.8	132
876008HBC	8F SM G.652.D	8 Fibers	11.8	133
876008HBA	8F SM G.652.D	8 Fibers	11.8	135
876012HBB	12F SM G.652.D	12 Fibers	12.5	145
876012HBC	12F SM G.652.D	12 Fibers	11.8	134
876012HBA	12F SM G.652.D	12 Fibers	11.8	136
876016HBB	16F SM G.652.D	16 Fibers	11.8	133
876016HBA	16F SM G.652.D	16 Fibers	11.8	134
876020HBA	20F SM G.652.D	20 Fibers	11.8	135

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876024HBB	24F SM G.652.D	24 Fibers	12.5	145
876024HBD	24F SM G.652.D	24 Fibers	11.8	133
876024HBC	24F SM G.652.D	24 Fibers	11.8	134
876024HBA	24F SM G.652.D	24 Fibers	11.8	136
876032HBA	32F SM G.652.D	32 Fibers	11.8	134
876036HBB	36F SM G.652.D	36 Fibers	12.5	146
876036HBA	36F SM G.652.D	36 Fibers	11.8	135
876048HBB	48F SM G.652.D	48 Fibers	12.5	145
876048HBA	48F SM G.652.D	48 Fibers	11.8	135
876060HBA	60F SM G.652.D	60 Fibers	12.5	147
876064HBA	64F SM G.652.D	64 Fibers	13.7	172
876072HBA	72F SM G.652.D	72 Fibers	12.5	147
876096HBA	96F SM G.652.D	96 Fibers	14.1	180
876100HBA	100F SM G.652.D	100 Fibers	15.5	213
876120HBA	120F SM G.652.D	120 Fibers	15.5	212
876144HBA	144F SM G.652.D	144 Fibers	17.1	253
876192HBA	192F SM G.652.D	192 Fibers	17.2	246
876216HBA	216F SM G.652.D	216 Fibers	17.2	247
876002HCA	2F SM G.652.D	2 Fibers	11.7	135
876004HCB	4F SM G.652.D	4 Fibers	11.7	136
876004HCA	4F SM G.652.D	4 Fibers	11.7	137
876006HCB	6F SM G.652.D	6 Fibers	11.7	136
876006HCA	6F SM G.652.D	6 Fibers	11.7	133
876008HCB	8F SM G.652.D	8 Fibers	11.7	135
876008HCC	8F SM G.652.D	8 Fibers	11.7	136
876008HCA	8F SM G.652.D	8 Fibers	11.7	141
876012HCB	12F SM G.652.D	12 Fibers	12.1	138
876012HCC	12F SM G.652.D	12 Fibers	11.7	137
876012HCA	12F SM G.652.D	12 Fibers	11.7	140
876016HCB	16F SM G.652.D	16 Fibers	11.7	136
876016HCA	16F SM G.652.D	16 Fibers	11.7	138
876020HCA	20F SM G.652.D	20 Fibers	11.7	139
876024HCB	24F SM G.652.D	24 Fibers	12.1	139
876024HCD	24F SM G.652.D	24 Fibers	11.7	137
876024HCC	24F SM G.652.D	24 Fibers	11.7	138
876024HCA	24F SM G.652.D	24 Fibers	11.7	140
876032HCA	32F SM G.652.D	32 Fibers	11.7	137
876036HCB	36F SM G.652.D	36 Fibers	12.1	140
876036HCA	36F SM G.652.D	36 Fibers	11.7	139
876048HCB	48F SM G.652.D	48 Fibers	12.1	141

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876048HCA	48F SM G.652.D	48 Fibers	11.7	138
876060HCA	60F SM G.652.D	60 Fibers	12.7	159
876064HCA	64F SM G.652.D	64 Fibers	13.7	181
876072HCA	72F SM G.652.D	72 Fibers	12.7	160
876096HCA	96F SM G.652.D	96 Fibers	14.1	188
876120HCA	120F SM G.652.D	120 Fibers	15.6	224
876144HCA	144F SM G.652.D	144 Fibers	17.2	265
876192HCA	192F SM G.652.D	192 Fibers	17.2	258
876216HCA	216F SM G.652.D	216 Fibers	17.2	259
876002HAA	2F SM G.652.D	2 Fibers	12.1	137
876004HAB	4F SM G.652.D	4 Fibers	12.1	136
876004HAA	4F SM G.652.D	4 Fibers	12.1	137
876006HAB	6F SM G.652.D	6 Fibers	12.1	136
876006HAA	6F SM G.652.D	6 Fibers	12.1	134
876008HAB	8F SM G.652.D	8 Fibers	12.1	136
876008HAC	8F SM G.652.D	8 Fibers	12.1	137
876008HAA	8F SM G.652.D	8 Fibers	12.1	139
876012HAB	12F SM G.652.D	12 Fibers	12.8	146
876012HAC	12F SM G.652.D	12 Fibers	12.1	138
876012HAA	12F SM G.652.D	12 Fibers	12.1	140
876016HAB	16F SM G.652.D	16 Fibers	12.1	137
876016HAA	16F SM G.652.D	16 Fibers	12.1	138
876018HAA	18F SM G.652.D	18 Fibers	12.1	137
876020HAA	20F SM G.652.D	20 Fibers	12.1	139
876024HAB	24F SM G.652.D	24 Fibers	12.8	149
876024HAD	24F SM G.652.D	24 Fibers	12.1	137
876024HAC	24F SM G.652.D	24 Fibers	12.1	138
876024HAA	24F SM G.652.D	24 Fibers	12.1	139
876032HAA	32F SM G.652.D	32 Fibers	12.1	137
876036HAB	36F SM G.652.D	36 Fibers	12.8	150
876036HAA	36F SM G.652.D	36 Fibers	12.1	139
876048HAB	48F SM G.652.D	48 Fibers	13	156
876048HAA	48F SM G.652.D	48 Fibers	12.1	138
876060HAA	60F SM G.652.D	60 Fibers	13.1	158
876064HAA	64F SM G.652.D	64 Fibers	14	171
876072HAA	72F SM G.652.D	72 Fibers	13.1	153
876096HAA	96F SM G.652.D	96 Fibers	14.5	176
876120HAA	120F SM G.652.D	120 Fibers	16	209
876144HAA	144F SM G.652.D	144 Fibers	17.6	241
876192HAA	192F SM G.652.D	192 Fibers	17.7	259

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876216HAA	216F SM G.652.D	216 Fibers	17.6	257
871002HAA	2F OM1	2 Fibers	12.1	137
871004HAB	4F OM1	4 Fibers	12.1	136
871004HAA	4F OM1	4 Fibers	12.1	137
871006HAB	6F OM1	6 Fibers	12.1	136
871006HAA	6F OM1	6 Fibers	12.1	134
871008HAB	8F OM1	8 Fibers	12.1	136
871008HAC	8F OM1	8 Fibers	12.1	137
871008HAA	8F OM1	8 Fibers	12.1	139
871012HAB	12F OM1	12 Fibers	12.8	146
871012HAC	12F OM1	12 Fibers	12.1	138
871012HAA	12F OM1	12 Fibers	12.1	140
871016HAB	16F OM1	16 Fibers	12.1	137
871016HAA	16F OM1	16 Fibers	12.1	138
871020HAA	20F OM1	20 Fibers	12.1	139
871024HAB	24F OM1	24 Fibers	12.8	149
871024HAD	24F OM1	24 Fibers	12.1	137
871024HAC	24F OM1	24 Fibers	12.1	138
871024HAA	24F OM1	24 Fibers	12.1	139
871032HAA	32F OM1	32 Fibers	12.1	137
871036HAB	36F OM1	36 Fibers	12.8	150
871036HAA	36F OM1	36 Fibers	12.1	139
871048HAB	48F OM1	48 Fibers	13	156
871048HAA	48F OM1	48 Fibers	12.1	138
871060HAA	60F OM1	60 Fibers	13.1	158
871064HAA	64F OM1	64 Fibers	14	171
871072HAA	72F OM1	72 Fibers	13.1	153
871096HAA	96F OM1	96 Fibers	14.5	176
871120HAA	120F OM1	120 Fibers	16	209
871144HAA	144F OM1	144 Fibers	17.6	241
871192HAA	192F OM1	192 Fibers	17.7	259
871216HAA	216F OM1	216 Fibers	17.6	257
872002HAA	2F OM2	2 Fibers	12.1	137
872004HAB	4F OM2	4 Fibers	12.1	136
872004HAA	4F OM2	4 Fibers	12.1	137
872006HAB	6F OM2	6 Fibers	12.1	136
872006HAA	6F OM2	6 Fibers	12.1	134
872008HAB	8F OM2	8 Fibers	12.1	136
872008HAC	8F OM2	8 Fibers	12.1	137
872008HAA	8F OM2	8 Fibers	12.1	139

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872012HAB	12F OM2	12 Fibers	12.8	146
872012HAC	12F OM2	12 Fibers	12.1	138
872012HAA	12F OM2	12 Fibers	12.1	140
872016HAB	16F OM2	16 Fibers	12.1	137
872016HAA	16F OM2	16 Fibers	12.1	138
872020HAA	20F OM2	20 Fibers	12.1	139
872024HAB	24F OM2	24 Fibers	12.8	149
872024HAD	24F OM2	24 Fibers	12.1	137
872024HAC	24F OM2	24 Fibers	12.1	138
872024HAA	24F OM2	24 Fibers	12.1	139
872032HAA	32F OM2	32 Fibers	12.1	137
872036HAB	36F OM2	36 Fibers	12.8	150
872036HAA	36F OM2	36 Fibers	12.1	139
872048HAB	48F OM2	48 Fibers	13	156
872048HAA	48F OM2	48 Fibers	12.1	138
872060HAA	60F OM2	60 Fibers	13.1	158
872064HAA	64F OM2	64 Fibers	14	171
872072HAA	72F OM2	72 Fibers	13.1	153
872096HAA	96F OM2	96 Fibers	14.5	176
872120HAA	120F OM2	120 Fibers	16	209
872144HAA	144F OM2	144 Fibers	17.6	241
872192HAA	192F OM2	192 Fibers	17.7	259
872216HAA	216F OM2	216 Fibers	17.6	257

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

A-DQ(ZN)2Y(SR)2Y Fiber Optic Cable

237 part numbers · 2F SM G.652.D – 216F OM2 · Code 87xxxxIBA

Outdoor | Non-metallic strength members | Corrugated steel armour | PE sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
876002IBA	2F SM G.652.D	2 Fibers	Individually + braid	14.1	185
876004IBB	4F SM G.652.D	4 Fibers	Individually + braid	14.1	185
876004IBA	4F SM G.652.D	4 Fibers	Individually + braid	14.1	186
876006IBB	6F SM G.652.D	6 Fibers	Individually + braid	14.1	185
876006IBA	6F SM G.652.D	6 Fibers	Individually + braid	14.1	186
876008IBB	8F SM G.652.D	8 Fibers	Individually + braid	14.1	185
876008IBC	8F SM G.652.D	8 Fibers	Individually + braid	14.1	186
876008IBA	8F SM G.652.D	8 Fibers	Individually + braid	14.1	187
876012IBB	12F SM G.652.D	12 Fibers	Individually + braid	14.8	198
876012IBC	12F SM G.652.D	12 Fibers	Individually + braid	14.1	186
876012IBA	12F SM G.652.D	12 Fibers	Individually + braid	14.1	189

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
876016IBB	16F SM G.652.D	16 Fibers	Individually + braid	14.1	185
876016IBA	16F SM G.652.D	16 Fibers	Individually + braid	14.1	187
876020IBA	20F SM G.652.D	20 Fibers	Individually + braid	14.1	187
876024IBB	24F SM G.652.D	24 Fibers	Individually + braid	14.8	199
876024IBD	24F SM G.652.D	24 Fibers	Individually + braid	14.1	186
876024IBC	24F SM G.652.D	24 Fibers	Individually + braid	14.1	186
876024IBA	24F SM G.652.D	24 Fibers	Individually + braid	14.1	188
876032IBA	32F SM G.652.D	32 Fibers	Individually + braid	14.1	186
876036IBB	36F SM G.652.D	36 Fibers	Individually + braid	14.8	199
876036IBA	36F SM G.652.D	36 Fibers	Individually + braid	14.1	187
876048IBB	48F SM G.652.D	48 Fibers	Individually + braid	14.8	200
876048IBA	48F SM G.652.D	48 Fibers	Individually + braid	14.1	187
876060IBA	60F SM G.652.D	60 Fibers	Individually + braid	14.8	200
876064IBA	64F SM G.652.D	64 Fibers	Individually + braid	15.8	228
876072IBA	72F SM G.652.D	72 Fibers	Individually + braid	14.8	200
876096IBA	96F SM G.652.D	96 Fibers	Individually + braid	16.2	236
876144IBA	144F SM G.652.D	144 Fibers	Individually + braid	19.2	319
876192IBA	192F SM G.652.D	192 Fibers	Individually + braid	19.3	312
876216IBA	216F SM G.652.D	216 Fibers	Individually + braid	19.3	313
876002IAA	2F SM G.652.D	2 Fibers	—	14.1	193
876004IAB	4F SM G.652.D	4 Fibers	—	14.1	194
876004IAA	4F SM G.652.D	4 Fibers	—	14.1	194
876006IAB	6F SM G.652.D	6 Fibers	—	14.1	193
876006IAA	6F SM G.652.D	6 Fibers	—	14.1	195
876008IAB	8F SM G.652.D	8 Fibers	—	14.1	193
876008IAC	8F SM G.652.D	8 Fibers	—	14.1	194
876008IAA	8F SM G.652.D	8 Fibers	—	14.1	196
876012IAB	12F SM G.652.D	12 Fibers	—	14.8	207
876012IAC	12F SM G.652.D	12 Fibers	—	14.1	195
876012IAA	12F SM G.652.D	12 Fibers	—	14.1	197
876016IAB	16F SM G.652.D	16 Fibers	—	14.1	194
876016IAA	16F SM G.652.D	16 Fibers	—	14.1	195
876020IAA	20F SM G.652.D	20 Fibers	—	14.1	196
876024IAB	24F SM G.652.D	24 Fibers	—	14.8	207
876024IAD	24F SM G.652.D	24 Fibers	—	14.1	194
876024IAC	24F SM G.652.D	24 Fibers	—	14.1	195
876024IAA	24F SM G.652.D	24 Fibers	—	14.1	197
876032IAA	32F SM G.652.D	32 Fibers	—	14.1	195
876036IAB	36F SM G.652.D	36 Fibers	—	14.8	208
876036IAA	36F SM G.652.D	36 Fibers	—	14.1	196

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
876048IAB	48F SM G.652.D	48 Fibers	—	14.8	208
876048IAA	48F SM G.652.D	48 Fibers	—	14.1	195
876060IAA	60F SM G.652.D	60 Fibers	—	14.8	209
876064IAA	64F SM G.652.D	64 Fibers	—	15.8	228
876072IAA	72F SM G.652.D	72 Fibers	—	14.8	209
876096IAA	96F SM G.652.D	96 Fibers	—	16.2	232
876144IAA	144F SM G.652.D	144 Fibers	—	19.2	327
876192IAA	192F SM G.652.D	192 Fibers	—	19.3	321
876216IAA	216F SM G.652.D	216 Fibers	—	19.3	321
871002IAA	2F OM1	2 Fibers	—	14.1	193
871004IAB	4F OM1	4 Fibers	—	14.1	194
871004IAA	4F OM1	4 Fibers	—	14.1	194
871006IAB	6F OM1	6 Fibers	—	14.1	193
871006IAA	6F OM1	6 Fibers	—	14.1	195
871008IAB	8F OM1	8 Fibers	—	14.1	193
871008IAC	8F OM1	8 Fibers	—	14.1	194
871008IAA	8F OM1	8 Fibers	—	14.1	196
871012IAB	12F OM1	12 Fibers	—	14.8	207
871012IAC	12F OM1	12 Fibers	—	14.1	195
871012IAA	12F OM1	12 Fibers	—	14.1	197
871016IAB	16F OM1	16 Fibers	—	14.1	194
871016IAA	16F OM1	16 Fibers	—	14.1	195
871020IAA	20F OM1	20 Fibers	—	14.1	196
871024IAB	24F OM1	24 Fibers	—	14.8	207
871024IAD	24F OM1	24 Fibers	—	14.1	194
871024IAC	24F OM1	24 Fibers	—	14.1	195
871024IAA	24F OM1	24 Fibers	—	14.1	197
871032IAA	32F OM1	32 Fibers	—	14.1	195
871036IAB	36F OM1	36 Fibers	—	14.8	208
871036IAA	36F OM1	36 Fibers	—	14.1	196
871048IAB	48F OM1	48 Fibers	—	14.8	208
871048IAA	48F OM1	48 Fibers	—	14.1	195
871060IAA	60F OM1	60 Fibers	—	14.8	209
871064IAA	64F OM1	64 Fibers	—	15.8	228
871072IAA	72F OM1	72 Fibers	—	16.5	228
871096IAA	96F OM1	96 Fibers	—	16.2	232
871144IAA	144F OM1	144 Fibers	—	19.2	327
871192IAA	192F OM1	192 Fibers	—	19.3	321
871216IAA	216F OM1	216 Fibers	—	19.3	321
872002IAA	2F OM2	2 Fibers	—	14.1	193

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
872004IAB	4F OM2	4 Fibers	—	14.1	194
872004IAA	4F OM2	4 Fibers	—	14.1	194
872006IAB	6F OM2	6 Fibers	—	14.1	193
872006IAA	6F OM2	6 Fibers	—	14.1	195
872008IAB	8F OM2	8 Fibers	—	14.1	193
872008IAC	8F OM2	8 Fibers	—	14.1	194
872008IAA	8F OM2	8 Fibers	—	14.1	196
872012IAB	12F OM2	12 Fibers	—	14.8	207
872012IAC	12F OM2	12 Fibers	—	14.1	195
872012IAA	12F OM2	12 Fibers	—	14.1	197
872016IAB	16F OM2	16 Fibers	—	14.1	194
872016IAA	16F OM2	16 Fibers	—	14.1	195
872020IAA	20F OM2	20 Fibers	—	14.1	196
872024IAB	24F OM2	24 Fibers	—	14.8	207
872024IAD	24F OM2	24 Fibers	—	14.1	194
872024IAC	24F OM2	24 Fibers	—	14.1	195
872024IAA	24F OM2	24 Fibers	—	14.1	197
872032IAA	32F OM2	32 Fibers	—	14.1	195
872036IAB	36F OM2	36 Fibers	—	14.8	208
872036IAA	36F OM2	36 Fibers	—	14.1	196
872048IAB	48F OM2	48 Fibers	—	14.8	208
872048IAA	48F OM2	48 Fibers	—	14.1	195
872060IAA	60F OM2	60 Fibers	—	14.8	209
872064IAA	64F OM2	64 Fibers	—	15.8	228
872072IAA	72F OM2	72 Fibers	—	16.5	228
872096IAA	96F OM2	96 Fibers	—	16.2	232
872144IAA	144F OM2	144 Fibers	—	19.2	327
872192IAA	192F OM2	192 Fibers	—	19.3	321
872216IAA	216F OM2	216 Fibers	—	19.3	321
873002IAA	2F OM3	2 Fibers	—	14.1	193
873004IAB	4F OM3	4 Fibers	—	14.1	194
873004IAA	4F OM3	4 Fibers	—	14.1	194
873006IAB	6F OM3	6 Fibers	—	14.1	193
873006IAA	6F OM3	6 Fibers	—	14.1	195
873008IAB	8F OM3	8 Fibers	—	14.1	193
873008IAC	8F OM3	8 Fibers	—	14.1	194
873008IAA	8F OM3	8 Fibers	—	14.1	196
873012IAB	12F OM3	12 Fibers	—	14.8	207
873012IAC	12F OM3	12 Fibers	—	14.1	195
873012IAA	12F OM3	12 Fibers	—	14.1	197

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
873016IAB	16F OM3	16 Fibers	—	14.1	194
873016IAA	16F OM3	16 Fibers	—	14.1	195
873020IAA	20F OM3	20 Fibers	—	14.1	196
873024IAB	24F OM3	24 Fibers	—	14.8	207
873024IAD	24F OM3	24 Fibers	—	14.1	194
873024IAC	24F OM3	24 Fibers	—	14.1	195
873024IAA	24F OM3	24 Fibers	—	14.1	197
873032IAA	32F OM3	32 Fibers	—	14.1	195
873036IAB	36F OM3	36 Fibers	—	14.8	208
873036IAA	36F OM3	36 Fibers	—	14.1	196
873048IAB	48F OM3	48 Fibers	—	14.8	208
873048IAA	48F OM3	48 Fibers	—	14.1	195
873060IAA	60F OM3	60 Fibers	—	14.8	209
873064IAA	64F OM3	64 Fibers	—	15.8	228
873072IAA	72F OM3	72 Fibers	—	16.5	228
873096IAA	96F OM3	96 Fibers	—	16.2	232
873144IAA	144F OM3	144 Fibers	—	19.2	327
873192IAA	192F OM3	192 Fibers	—	19.3	321
873216IAA	216F OM3	216 Fibers	—	19.3	321
876002ICA	2F SM G.652.D	2 Fibers	—	14.1	189
876004ICB	4F SM G.652.D	4 Fibers	—	14.1	189
876004ICA	4F SM G.652.D	4 Fibers	—	14.1	190
876006ICB	6F SM G.652.D	6 Fibers	—	14.1	189
876006ICA	6F SM G.652.D	6 Fibers	—	14.1	191
876008ICB	8F SM G.652.D	8 Fibers	—	14.1	189
876008ICC	8F SM G.652.D	8 Fibers	—	14.1	190
876008ICA	8F SM G.652.D	8 Fibers	—	14.1	191
876012ICB	12F SM G.652.D	12 Fibers	—	14.8	201
876012ICC	12F SM G.652.D	12 Fibers	—	14.1	190
876012ICA	12F SM G.652.D	12 Fibers	—	14.1	193
876016ICB	16F SM G.652.D	16 Fibers	—	14.1	189
876016ICA	16F SM G.652.D	16 Fibers	—	14.1	191
876020ICA	20F SM G.652.D	20 Fibers	—	14.1	191
876024ICB	24F SM G.652.D	24 Fibers	—	14.8	201
876024ICD	24F SM G.652.D	24 Fibers	—	14.1	190
876024ICC	24F SM G.652.D	24 Fibers	—	14.1	190
876024ICA	24F SM G.652.D	24 Fibers	—	14.1	192
876032ICA	32F SM G.652.D	32 Fibers	—	14.1	190
876036ICB	36F SM G.652.D	36 Fibers	—	14.8	202
876036ICA	36F SM G.652.D	36 Fibers	—	14.1	191

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
876048ICB	48F SM G.652.D	48 Fibers	—	14.8	202
876048ICA	48F SM G.652.D	48 Fibers	—	14.1	191
876060ICA	60F SM G.652.D	60 Fibers	—	14.8	203
876072ICA	72F SM G.652.D	72 Fibers	—	14.8	206
876096ICA	96F SM G.652.D	96 Fibers	—	16.3	241
876144ICA	144F SM G.652.D	144 Fibers	—	19.3	324
876192ICA	192F SM G.652.D	192 Fibers	—	19.4	317
876216ICA	216F SM G.652.D	216 Fibers	—	19.4	318
871002IBA	2F OM1	2 Fibers	Individually + braid	14.1	189
871004IBB	4F OM1	4 Fibers	Individually + braid	14.1	189
871004IBA	4F OM1	4 Fibers	Individually + braid	14.1	190
871006IBB	6F OM1	6 Fibers	Individually + braid	14.1	189
871006IBA	6F OM1	6 Fibers	Individually + braid	14.1	191
871008IBB	8F OM1	8 Fibers	Individually + braid	14.1	189
871008IBC	8F OM1	8 Fibers	Individually + braid	14.1	190
871008IBA	8F OM1	8 Fibers	Individually + braid	14.1	191
871012IBB	12F OM1	12 Fibers	Individually + braid	14.8	201
871012IBC	12F OM1	12 Fibers	Individually + braid	14.1	190
871012IBA	12F OM1	12 Fibers	Individually + braid	14.1	193
871016IBB	16F OM1	16 Fibers	Individually + braid	14.1	189
871016IBA	16F OM1	16 Fibers	Individually + braid	14.1	191
871020IBA	20F OM1	20 Fibers	Individually + braid	14.1	191
871024IBB	24F OM1	24 Fibers	Individually + braid	14.8	201
871024IBD	24F OM1	24 Fibers	Individually + braid	14.1	190
871024IBC	24F OM1	24 Fibers	Individually + braid	14.1	190
871024IBA	24F OM1	24 Fibers	Individually + braid	14.1	192
871032IBA	32F OM1	32 Fibers	Individually + braid	14.1	190
871036IBB	36F OM1	36 Fibers	Individually + braid	14.8	202
871036IBA	36F OM1	36 Fibers	Individually + braid	14.1	191
871048IBB	48F OM1	48 Fibers	Individually + braid	14.8	202
871048IBA	48F OM1	48 Fibers	Individually + braid	14.1	191
871060IBA	60F OM1	60 Fibers	Individually + braid	14.8	203
871072IBA	72F OM1	72 Fibers	Individually + braid	14.8	206
871096IBA	96F OM1	96 Fibers	Individually + braid	16.3	241
871144IBA	144F OM1	144 Fibers	Individually + braid	19.3	324
871192IBA	192F OM1	192 Fibers	Individually + braid	19.4	317
871216IBA	216F OM1	216 Fibers	Individually + braid	19.4	318
872002IBA	2F OM2	2 Fibers	Individually + braid	14.1	189
872004IBB	4F OM2	4 Fibers	Individually + braid	14.1	189
872004IBA	4F OM2	4 Fibers	Individually + braid	14.1	190

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	WEIGHT KG/KM
872006IBB	6F OM2	6 Fibers	Individually + braid	14.1	189
872006IBA	6F OM2	6 Fibers	Individually + braid	14.1	191
872008IBB	8F OM2	8 Fibers	Individually + braid	14.1	189
872008IBC	8F OM2	8 Fibers	Individually + braid	14.1	190
872008IBA	8F OM2	8 Fibers	Individually + braid	14.1	191
872012IBB	12F OM2	12 Fibers	Individually + braid	14.8	201
872012IBC	12F OM2	12 Fibers	Individually + braid	14.1	190
872012IBA	12F OM2	12 Fibers	Individually + braid	14.1	193
872016IBB	16F OM2	16 Fibers	Individually + braid	14.1	189
872016IBA	16F OM2	16 Fibers	Individually + braid	14.1	191
872020IBA	20F OM2	20 Fibers	Individually + braid	14.1	191
872024IBB	24F OM2	24 Fibers	Individually + braid	14.8	201
872024IBD	24F OM2	24 Fibers	Individually + braid	14.1	190
872024IBC	24F OM2	24 Fibers	Individually + braid	14.1	190
872024IBA	24F OM2	24 Fibers	Individually + braid	14.1	192
872032IBA	32F OM2	32 Fibers	Individually + braid	14.1	190
872036IBB	36F OM2	36 Fibers	Individually + braid	14.8	202
872036IBA	36F OM2	36 Fibers	Individually + braid	14.1	191
872048IBB	48F OM2	48 Fibers	Individually + braid	14.8	202
872048IBA	48F OM2	48 Fibers	Individually + braid	14.1	191
872060IBA	60F OM2	60 Fibers	Individually + braid	14.8	203
872072IBA	72F OM2	72 Fibers	Individually + braid	14.8	206
872096IBA	96F OM2	96 Fibers	Individually + braid	16.3	241
872144IBA	144F OM2	144 Fibers	Individually + braid	19.3	324
872192IBA	192F OM2	192 Fibers	Individually + braid	19.4	317
872216IBA	216F OM2	216 Fibers	Individually + braid	19.4	318

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

U-D(ZN)(SR)H FE180 Fire Resistant b2ca Fiber Optic Cable

1 part number · Code 85xxxxHAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.
850000HAA

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

U-D(ZN)(SR)H Fiber Optic Cable

64 part numbers · 2F SM G.652.D – 24F OM3 · Code 87xxxxJAB

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002JAB	2F SM G.652.D	2 Fibers	7.6	95
876004JAB	4F SM G.652.D	4 Fibers	7.6	95
876006JAB	6F SM G.652.D	6 Fibers	7.6	95
876008JAB	8F SM G.652.D	8 Fibers	7.6	95
876012JAB	12F SM G.652.D	12 Fibers	7.6	95
876016JAB	16F SM G.652.D	16 Fibers	8.8	109
876020JAB	20F SM G.652.D	20 Fibers	8.8	109
876024JAB	24F SM G.652.D	24 Fibers	8.8	109
871002JAB	2F OM1	2 Fibers	7.6	95
871004JAB	4F OM1	4 Fibers	7.6	95
871006JAB	6F OM1	6 Fibers	7.6	95
871008JAB	8F OM1	8 Fibers	7.6	95
871012JAB	12F OM1	12 Fibers	7.6	95
871016JAB	16F OM1	16 Fibers	8.8	109
871020JAB	20F OM1	20 Fibers	8.8	109
871024JAB	24F OM1	24 Fibers	8.8	109
872002JAB	2F OM2	2 Fibers	7.6	95
872004JAB	4F OM2	4 Fibers	7.6	95
872006JAB	6F OM2	6 Fibers	7.6	95
872008JAB	8F OM2	8 Fibers	7.6	95
872012JAB	12F OM2	12 Fibers	7.6	95
872016JAB	16F OM2	16 Fibers	8.8	109
872020JAB	20F OM2	20 Fibers	8.8	109
872024JAB	24F OM2	24 Fibers	8.8	109
873002JAB	2F OM3	2 Fibers	7.6	95
873004JAB	4F OM3	4 Fibers	7.6	95
873006JAB	6F OM3	6 Fibers	7.6	95
873008JAB	8F OM3	8 Fibers	7.6	95
873012JAB	12F OM3	12 Fibers	7.6	95
873016JAB	16F OM3	16 Fibers	8.8	109
873020JAB	20F OM3	20 Fibers	8.8	109
873024JAB	24F OM3	24 Fibers	8.8	109
876002JAA	2F SM G.652.D	2 Fibers	7.5	81
876004JAA	4F SM G.652.D	4 Fibers	7.5	81
876006JAA	6F SM G.652.D	6 Fibers	7.5	81
876008JAA	8F SM G.652.D	8 Fibers	7.5	81

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876012JAA	12F SM G.652.D	12 Fibers	7.5	81
876016JAA	16F SM G.652.D	16 Fibers	8.7	103
876020JAA	20F SM G.652.D	20 Fibers	8.7	102
876024JAA	24F SM G.652.D	24 Fibers	8.7	102
871002JAA	2F OM1	2 Fibers	7.5	81
871004JAA	4F OM1	4 Fibers	7.5	81
871006JAA	6F OM1	6 Fibers	7.5	81
871008JAA	8F OM1	8 Fibers	7.5	81
871012JAA	12F OM1	12 Fibers	7.5	81
871016JAA	16F OM1	16 Fibers	8.7	103
871020JAA	20F OM1	20 Fibers	8.7	103
871024JAA	24F OM1	24 Fibers	8.7	102
872002JAA	2F OM2	2 Fibers	7.5	81
872004JAA	4F OM2	4 Fibers	7.5	81
872006JAA	6F OM2	6 Fibers	7.5	81
872008JAA	8F OM2	8 Fibers	7.5	81
872012JAA	12F OM2	12 Fibers	7.5	81
872016JAA	16F OM2	16 Fibers	8.7	103
872020JAA	20F OM2	20 Fibers	8.7	103
872024JAA	24F OM2	24 Fibers	8.7	103
873002JAA	2F OM3	2 Fibers	7.5	81
873004JAA	4F OM3	4 Fibers	7.5	81
873006JAA	6F OM3	6 Fibers	7.5	81
873008JAA	8F OM3	8 Fibers	7.5	81
873012JAA	12F OM3	12 Fibers	7.5	81
873016JAA	16F OM3	16 Fibers	8.7	103
873020JAA	20F OM3	20 Fibers	8.7	103
873024JAA	24F OM3	24 Fibers	8.7	103

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

U-DF(ZN)(SR)H Fiber Optic Cable

124 part numbers · 2F SM G.652.D – 216F OM3 · Code 87xxxxKAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002KAA	2F SM G.652.D	2 Fibers	11.4	161
876004KAB	4F SM G.652.D	4 Fibers	11.4	161
876004KAA	4F SM G.652.D	4 Fibers	11.4	162
876006KAB	6F SM G.652.D	6 Fibers	11.4	161
876006KAA	6F SM G.652.D	6 Fibers	11.4	162
876008KAB	8F SM G.652.D	8 Fibers	11.4	161

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876008KAC	8F SM G.652.D	8 Fibers	11.4	162
876008KAA	8F SM G.652.D	8 Fibers	11.4	164
876012KAB	12F SM G.652.D	12 Fibers	11.5	163
876012KAC	12F SM G.652.D	12 Fibers	11.4	163
876012KAA	12F SM G.652.D	12 Fibers	11.4	165
876016KAB	16F SM G.652.D	16 Fibers	11.4	162
876016KAA	16F SM G.652.D	16 Fibers	11.4	163
876020KAA	20F SM G.652.D	20 Fibers	11.4	164
876024KAB	24F SM G.652.D	24 Fibers	11.5	164
876024KAD	24F SM G.652.D	24 Fibers	11.4	162
876024KAC	24F SM G.652.D	24 Fibers	11.4	163
876024KAA	24F SM G.652.D	24 Fibers	11.4	164
876032KAA	32F SM G.652.D	32 Fibers	11.4	162
876036KAB	36F SM G.652.D	36 Fibers	11.5	164
876036KAA	36F SM G.652.D	36 Fibers	11.4	164
876048KAB	48F SM G.652.D	48 Fibers	12	179
876048KAA	48F SM G.652.D	48 Fibers	11.4	163
876060KAA	60F SM G.652.D	60 Fibers	12.4	190
876064KAA	64F SM G.652.D	64 Fibers	13.4	217
876072KAA	72F SM G.652.D	72 Fibers	12.4	190
876096KAA	96F SM G.652.D	96 Fibers	13.8	225
876120KAA	120F SM G.652.D	120 Fibers	15.3	271
876144KAA	144F SM G.652.D	144 Fibers	16.9	318
876192KAA	192F SM G.652.D	192 Fibers	17.3	330
876216KAA	216F SM G.652.D	216 Fibers	17.2	329
871002KAA	2F OM1	2 Fibers	11.4	161
871004KAB	4F OM1	4 Fibers	11.4	161
871004KAA	4F OM1	4 Fibers	11.4	162
871006KAB	6F OM1	6 Fibers	11.4	161
871006KAA	6F OM1	6 Fibers	11.4	162
871008KAB	8F OM1	8 Fibers	11.4	161
871008KAC	8F OM1	8 Fibers	11.4	162
871008KAA	8F OM1	8 Fibers	11.4	164
871012KAB	12F OM1	12 Fibers	11.5	163
871012KAC	12F OM1	12 Fibers	11.4	163
871012KAA	12F OM1	12 Fibers	11.4	165
871016KAB	16F OM1	16 Fibers	11.4	162
871016KAA	16F OM1	16 Fibers	11.4	163
871020KAA	20F OM1	20 Fibers	11.4	164
871024KAB	24F OM1	24 Fibers	11.5	164

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
871024KAD	24F OM1	24 Fibers	11.4	162
871024KAC	24F OM1	24 Fibers	11.4	163
871024KAA	24F OM1	24 Fibers	11.4	164
871032KAA	32F OM1	32 Fibers	11.4	162
871036KAB	36F OM1	36 Fibers	11.5	164
871036KAA	36F OM1	36 Fibers	11.4	164
871048KAB	48F OM1	48 Fibers	12	179
871048KAA	48F OM1	48 Fibers	11.4	163
871060KAA	60F OM1	60 Fibers	12.4	190
871064KAA	64F OM1	64 Fibers	13.4	217
871072KAA	72F OM1	72 Fibers	12.4	190
871096KAA	96F OM1	96 Fibers	13.8	225
871120KAA	120F OM1	120 Fibers	15.3	271
871144KAA	144F OM1	144 Fibers	16.9	318
871192KAA	192F OM1	192 Fibers	17.3	330
871216KAA	216F OM1	216 Fibers	17.2	329
872002KAA	2F OM2	2 Fibers	11.4	161
872004KAB	4F OM2	4 Fibers	11.4	161
872004KAA	4F OM2	4 Fibers	11.4	162
872006KAB	6F OM2	6 Fibers	11.4	161
872006KAA	6F OM2	6 Fibers	11.4	162
872008KAB	8F OM2	8 Fibers	11.4	161
872008KAC	8F OM2	8 Fibers	11.4	162
872008KAA	8F OM2	8 Fibers	11.4	164
872012KAB	12F OM2	12 Fibers	11.5	163
872012KAC	12F OM2	12 Fibers	11.4	163
872012KAA	12F OM2	12 Fibers	11.4	165
872016KAB	16F OM2	16 Fibers	11.4	162
872016KAA	16F OM2	16 Fibers	11.4	163
872020KAA	20F OM2	20 Fibers	11.4	164
872024KAB	24F OM2	24 Fibers	11.5	164
872024KAD	24F OM2	24 Fibers	11.4	162
872024KAC	24F OM2	24 Fibers	11.4	163
872024KAA	24F OM2	24 Fibers	11.4	164
872032KAA	32F OM2	32 Fibers	11.4	162
872036KAB	36F OM2	36 Fibers	11.5	164
872036KAA	36F OM2	36 Fibers	11.4	164
872048KAB	48F OM2	48 Fibers	12	179
872048KAA	48F OM2	48 Fibers	11.4	163
872060KAA	60F OM2	60 Fibers	12.4	190

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872064KAA	64F OM2	64 Fibers	13.4	217
872072KAA	72F OM2	72 Fibers	12.4	190
872096KAA	96F OM2	96 Fibers	13.8	225
872120KAA	120F OM2	120 Fibers	15.3	271
872144KAA	144F OM2	144 Fibers	16.9	318
872192KAA	192F OM2	192 Fibers	17.3	330
872216KAA	216F OM2	216 Fibers	17.2	329
873002KAA	2F OM3	2 Fibers	11.4	161
873004KAB	4F OM3	4 Fibers	11.4	161
873004KAA	4F OM3	4 Fibers	11.4	162
873006KAB	6F OM3	6 Fibers	11.4	161
873006KAA	6F OM3	6 Fibers	11.4	162
873008KAB	8F OM3	8 Fibers	11.4	161
873008KAC	8F OM3	8 Fibers	11.4	162
873008KAA	8F OM3	8 Fibers	11.4	164
873012KAB	12F OM3	12 Fibers	11.5	163
873012KAC	12F OM3	12 Fibers	11.4	163
873012KAA	12F OM3	12 Fibers	11.4	165
873016KAB	16F OM3	16 Fibers	11.4	162
873016KAA	16F OM3	16 Fibers	11.4	163
873020KAA	20F OM3	20 Fibers	11.4	164
873024KAB	24F OM3	24 Fibers	11.5	164
873024KAD	24F OM3	24 Fibers	11.4	162
873024KAC	24F OM3	24 Fibers	11.4	163
873024KAA	24F OM3	24 Fibers	11.4	164
873032KAA	32F OM3	32 Fibers	11.4	162
873036KAB	36F OM3	36 Fibers	11.5	164
873036KAA	36F OM3	36 Fibers	11.4	164
873048KAB	48F OM3	48 Fibers	12	179
873048KAA	48F OM3	48 Fibers	11.4	163
873060KAA	60F OM3	60 Fibers	12.4	190
873064KAA	64F OM3	64 Fibers	13.4	217
873072KAA	72F OM3	72 Fibers	12.4	190
873096KAA	96F OM3	96 Fibers	13.8	225
873120KAA	120F OM3	120 Fibers	15.3	271
873144KAA	144F OM3	144 Fibers	16.9	318
873192KAA	192F OM3	192 Fibers	17.3	330
873216KAA	216F OM3	216 Fibers	17.2	329

INDOOR/OUTDOOR FIBER OPTIC CABLE · METALLIC ARMORED FIBER OPTIC CABLE

U-DQ(ZN)(SR)H Fiber Optic Cable

124 part numbers · 2F SM G.652.D – 216F OM3 · Code 87xxxxLAA

Universal indoor / outdoor | Non-metallic strength members | Corrugated steel armour | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
876002LAA	2F SM G.652.D	2 Fibers	11.7	143
876004LAB	4F SM G.652.D	4 Fibers	11.7	143
876004LAA	4F SM G.652.D	4 Fibers	11.7	144
876006LAB	6F SM G.652.D	6 Fibers	11.7	143
876006LAA	6F SM G.652.D	6 Fibers	11.7	141
876008LAB	8F SM G.652.D	8 Fibers	11.7	143
876008LAC	8F SM G.652.D	8 Fibers	11.7	144
876008LAA	8F SM G.652.D	8 Fibers	11.7	146
876012LAB	12F SM G.652.D	12 Fibers	12.1	148
876012LAC	12F SM G.652.D	12 Fibers	11.7	145
876012LAA	12F SM G.652.D	12 Fibers	11.7	148
876016LAB	16F SM G.652.D	16 Fibers	11.7	144
876016LAA	16F SM G.652.D	16 Fibers	11.7	146
876020LAA	20F SM G.652.D	20 Fibers	11.7	147
876024LAB	24F SM G.652.D	24 Fibers	12.1	147
876024LAD	24F SM G.652.D	24 Fibers	11.7	144
876024LAC	24F SM G.652.D	24 Fibers	11.7	145
876024LAA	24F SM G.652.D	24 Fibers	11.7	147
876032LAA	32F SM G.652.D	32 Fibers	11.7	151
876036LAB	36F SM G.652.D	36 Fibers	12.1	149
876036LAA	36F SM G.652.D	36 Fibers	11.7	147
876048LAB	48F SM G.652.D	48 Fibers	12.1	150
876048LAA	48F SM G.652.D	48 Fibers	11.7	146
876060LAA	60F SM G.652.D	60 Fibers	12.7	170
876064LAA	64F SM G.652.D	64 Fibers	13.7	199
876072LAA	72F SM G.652.D	72 Fibers	12.7	170
876096LAA	96F SM G.652.D	96 Fibers	14.1	196
876120LAA	120F SM G.652.D	120 Fibers	15.6	245
876144LAA	144F SM G.652.D	144 Fibers	17.2	279
876192LAA	192F SM G.652.D	192 Fibers	17.3	275
876216LAA	216F SM G.652.D	216 Fibers	17.2	276
871002LAA	2F OM1	2 Fibers	11.7	143
871004LAB	4F OM1	4 Fibers	11.7	143
871004LAA	4F OM1	4 Fibers	11.7	144
871006LAB	6F OM1	6 Fibers	11.7	143
871006LAA	6F OM1	6 Fibers	11.7	141

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
871008LAB	8F OM1	8 Fibers	11.7	143
871008LAC	8F OM1	8 Fibers	11.7	144
871008LAA	8F OM1	8 Fibers	11.7	146
871012LAB	12F OM1	12 Fibers	12.1	148
871012LAC	12F OM1	12 Fibers	11.7	145
871012LAA	12F OM1	12 Fibers	11.7	148
871016LAB	16F OM1	16 Fibers	11.7	144
871016LAA	16F OM1	16 Fibers	11.7	146
871020LAA	20F OM1	20 Fibers	11.7	147
871024LAB	24F OM1	24 Fibers	12.1	147
871024LAD	24F OM1	24 Fibers	11.7	144
871024LAC	24F OM1	24 Fibers	11.7	145
871024LAA	24F OM1	24 Fibers	11.7	147
871032LAA	32F OM1	32 Fibers	11.7	151
871036LAB	36F OM1	36 Fibers	12.1	149
871036LAA	36F OM1	36 Fibers	11.7	147
871048LAB	48F OM1	48 Fibers	12.1	150
871048LAA	48F OM1	48 Fibers	11.7	146
871060LAA	60F OM1	60 Fibers	12.7	170
871064LAA	64F OM1	64 Fibers	13.7	199
871072LAA	72F OM1	72 Fibers	12.7	170
871096LAA	96F OM1	96 Fibers	14.1	196
871120LAA	120F OM1	120 Fibers	15.6	245
871144LAA	144F OM1	144 Fibers	17.2	277
871192LAA	192F OM1	192 Fibers	17.3	262
871216LAA	216F OM1	216 Fibers	17.2	276
872002LAA	2F OM2	2 Fibers	11.7	143
872004LAB	4F OM2	4 Fibers	11.7	143
872004LAA	4F OM2	4 Fibers	11.7	144
872006LAB	6F OM2	6 Fibers	11.7	143
872006LAA	6F OM2	6 Fibers	11.7	141
872008LAB	8F OM2	8 Fibers	11.7	143
872008LAC	8F OM2	8 Fibers	11.7	144
872008LAA	8F OM2	8 Fibers	11.7	146
872012LAB	12F OM2	12 Fibers	12.1	148
872012LAC	12F OM2	12 Fibers	11.7	145
872012LAA	12F OM2	12 Fibers	11.7	148
872016LAB	16F OM2	16 Fibers	11.7	144
872016LAA	16F OM2	16 Fibers	11.7	146
872020LAA	20F OM2	20 Fibers	11.7	147

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
872024LAB	24F OM2	24 Fibers	12.1	147
872024LAD	24F OM2	24 Fibers	11.7	144
872024LAC	24F OM2	24 Fibers	11.7	145
872024LAA	24F OM2	24 Fibers	11.7	147
872032LAA	32F OM2	32 Fibers	11.7	151
872036LAB	36F OM2	36 Fibers	12.1	149
872036LAA	36F OM2	36 Fibers	11.7	147
872048LAB	48F OM2	48 Fibers	12.1	150
872048LAA	48F OM2	48 Fibers	11.7	146
872060LAA	60F OM2	60 Fibers	12.7	170
872064LAA	64F OM2	64 Fibers	13.7	199
872072LAA	72F OM2	72 Fibers	12.7	170
872096LAA	96F OM2	96 Fibers	14.1	196
872120LAA	120F OM2	120 Fibers	15.6	245
872144LAA	144F OM2	144 Fibers	17.2	277
872192LAA	192F OM2	192 Fibers	17.3	275
872216LAA	216F OM2	216 Fibers	17.2	276
873002LAA	2F OM3	2 Fibers	11.7	143
873004LAB	4F OM3	4 Fibers	11.7	143
873004LAA	4F OM3	4 Fibers	11.7	144
873006LAB	6F OM3	6 Fibers	11.7	143
873006LAA	6F OM3	6 Fibers	11.7	141
873008LAB	8F OM3	8 Fibers	11.7	143
873008LAC	8F OM3	8 Fibers	11.7	144
873008LAA	8F OM3	8 Fibers	11.7	146
873012LAB	12F OM3	12 Fibers	12.1	148
873012LAC	12F OM3	12 Fibers	11.7	145
873012LAA	12F OM3	12 Fibers	11.7	148
873016LAB	16F OM3	16 Fibers	11.7	144
873016LAA	16F OM3	16 Fibers	11.7	146
873020LAA	20F OM3	20 Fibers	11.7	147
873024LAB	24F OM3	24 Fibers	12.1	147
873024LAD	24F OM3	24 Fibers	11.7	144
873024LAC	24F OM3	24 Fibers	11.7	145
873024LAA	24F OM3	24 Fibers	11.7	147
873032LAA	32F OM3	32 Fibers	11.7	151
873036LAB	36F OM3	36 Fibers	12.1	149
873036LAA	36F OM3	36 Fibers	11.7	147
873048LAB	48F OM3	48 Fibers	12.1	150
873048LAA	48F OM3	48 Fibers	11.7	146

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
873060LAA	60F OM3	60 Fibers	12.7	170
873064LAA	64F OM3	64 Fibers	13.7	199
873072LAA	72F OM3	72 Fibers	12.7	170
873096LAA	96F OM3	96 Fibers	14.1	196
873120LAA	120F OM3	120 Fibers	15.6	245
873144LAA	144F OM3	144 Fibers	17.2	281
873192LAA	192F OM3	192 Fibers	17.3	275
873216LAA	216F OM3	216 Fibers	17.2	276

INDOOR/OUTDOOR FIBER OPTIC CABLE · NON-METALLIC ARMORED FIBER OPTIC CABLE

A-DQ(ZN)2Y Fiber Optic Cable

349 part numbers · 2F SM G.652.D – 216F OM3 · Code 88xxxxDCA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886002DCA	2F SM G.652.D	2 Fibers	10.5	85
886004DCB	4F SM G.652.D	4 Fibers	10.5	85
886004DCA	4F SM G.652.D	4 Fibers	10.5	86
886006DCB	6F SM G.652.D	6 Fibers	10.5	85
886006DCA	6F SM G.652.D	6 Fibers	10.5	86
886008DCB	8F SM G.652.D	8 Fibers	10.5	85
886008DCC	8F SM G.652.D	8 Fibers	10.5	85
886008DCA	8F SM G.652.D	8 Fibers	10.5	87
886012DCB	12F SM G.652.D	12 Fibers	10.9	87
886012DCC	12F SM G.652.D	12 Fibers	10.5	86
886012DCA	12F SM G.652.D	12 Fibers	10.5	89
886016DCB	16F SM G.652.D	16 Fibers	10.5	85
886016DCA	16F SM G.652.D	16 Fibers	10.5	87
886016DCC	16F SM G.652.D	16 Fibers	12.6	119
886020DCA	20F SM G.652.D	20 Fibers	10.5	88
886024DCB	24F SM G.652.D	24 Fibers	10.9	88
886024DCD	24F SM G.652.D	24 Fibers	10.5	86
886024DCC	24F SM G.652.D	24 Fibers	10.5	87
886024DCA	24F SM G.652.D	24 Fibers	10.5	88
886032DCA	32F SM G.652.D	32 Fibers	10.5	86
886036DCB	36F SM G.652.D	36 Fibers	10.9	89
886036DCA	36F SM G.652.D	36 Fibers	10.5	88
886048DCB	48F SM G.652.D	48 Fibers	10.9	91
886048DCA	48F SM G.652.D	48 Fibers	10.5	87
886060DCA	60F SM G.652.D	60 Fibers	11.2	96
886064DCA	64F SM G.652.D	64 Fibers	12.3	115

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886072DCA	72F SM G.652.D	72 Fibers	11.2	97
886096DCA	96F SM G.652.D	96 Fibers	12.7	122
886120DCA	120F SM G.652.D	120 Fibers	14.1	141
886144DCA	144F SM G.652.D	144 Fibers	15.7	184
886192DCA	192F SM G.652.D	192 Fibers	16.1	177
886216DCA	216F SM G.652.D	216 Fibers	16.1	186
882002DCA	2F OM2	2 Fibers	10.5	85
882004DCB	4F OM2	4 Fibers	10.5	85
882004DCA	4F OM2	4 Fibers	10.5	86
882006DCB	6F OM2	6 Fibers	10.5	85
882006DCA	6F OM2	6 Fibers	10.5	86
882008DCB	8F OM2	8 Fibers	10.5	85
882008DCC	8F OM2	8 Fibers	10.5	85
882008DCA	8F OM2	8 Fibers	10.5	87
882012DCB	12F OM2	12 Fibers	10.9	87
882012DCC	12F OM2	12 Fibers	10.5	86
882012DCA	12F OM2	12 Fibers	10.5	89
882016DCB	16F OM2	16 Fibers	10.5	85
882016DCA	16F OM2	16 Fibers	10.5	87
882016DCC	16F OM2	16 Fibers	12.6	119
882020DCA	20F OM2	20 Fibers	10.5	88
882024DCB	24F OM2	24 Fibers	10.9	88
882024DCD	24F OM2	24 Fibers	10.5	86
882024DCC	24F OM2	24 Fibers	10.5	87
882024DCA	24F OM2	24 Fibers	10.5	88
882032DCA	32F OM2	32 Fibers	10.5	86
882036DCB	36F OM2	36 Fibers	10.9	89
882036DCA	36F OM2	36 Fibers	10.5	88
882048DCB	48F OM2	48 Fibers	10.9	91
882048DCA	48F OM2	48 Fibers	10.5	87
882060DCA	60F OM2	60 Fibers	11.2	96
882064DCA	64F OM2	64 Fibers	12.3	115
882072DCA	72F OM2	72 Fibers	11.2	97
882096DCA	96F OM2	96 Fibers	12.7	122
882120DCA	120F OM2	120 Fibers	14.1	141
882144DCA	144F OM2	144 Fibers	15.7	184
882192DCA	192F OM2	192 Fibers	16.1	177
882216DCA	216F OM2	216 Fibers	16.1	186
881002DCA	2F OM1	2 Fibers	10.5	85
881004DCB	4F OM1	4 Fibers	10.5	85

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881004DCA	4F OM1	4 Fibers	10.5	86
881006DCB	6F OM1	6 Fibers	10.5	85
881006DCA	6F OM1	6 Fibers	10.5	86
881008DCB	8F OM1	8 Fibers	10.5	85
881008DCC	8F OM1	8 Fibers	10.5	85
881008DCA	8F OM1	8 Fibers	10.5	87
881012DCB	12F OM1	12 Fibers	10.9	87
881012DCC	12F OM1	12 Fibers	10.5	86
881012DCA	12F OM1	12 Fibers	10.5	89
881016DCB	16F OM1	16 Fibers	10.5	85
881016DCA	16F OM1	16 Fibers	10.5	87
881016DCC	16F OM1	16 Fibers	12.6	119
881020DCA	20F OM1	20 Fibers	10.5	88
881024DCB	24F OM1	24 Fibers	10.9	88
881024DCD	24F OM1	24 Fibers	10.5	86
881024DCC	24F OM1	24 Fibers	10.5	87
881024DCA	24F OM1	24 Fibers	10.5	88
881032DCA	32F OM1	32 Fibers	10.5	86
881036DCB	36F OM1	36 Fibers	10.9	89
881036DCA	36F OM1	36 Fibers	10.5	88
881048DCB	48F OM1	48 Fibers	10.9	91
881048DCA	48F OM1	48 Fibers	10.5	87
881060DCA	60F OM1	60 Fibers	11.2	96
881064DCA	64F OM1	64 Fibers	12.3	115
881072DCA	72F OM1	72 Fibers	11.2	97
881096DCA	96F OM1	96 Fibers	12.7	122
881120DCA	120F OM1	120 Fibers	14.1	141
881144DCA	144F OM1	144 Fibers	15.7	184
881192DCA	192F OM1	192 Fibers	16.1	177
881216DCA	216F OM1	216 Fibers	16.1	186
886002DAA	2F SM G.652.D	2 Fibers	10.5	77
886004DAB	4F SM G.652.D	4 Fibers	10.5	77
886004DAA	4F SM G.652.D	4 Fibers	10.5	77
886006DAB	6F SM G.652.D	6 Fibers	10.5	76
886006DAA	6F SM G.652.D	6 Fibers	10.5	78
886008DAB	8F SM G.652.D	8 Fibers	10.5	76
886008DAC	8F SM G.652.D	8 Fibers	10.5	77
886008DAA	8F SM G.652.D	8 Fibers	10.5	79
886012DAB	12F SM G.652.D	12 Fibers	10.9	79
886012DAD	12F SM G.652.D	12 Fibers	10.5	77

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886012DAC	12F SM G.652.D	12 Fibers	10.5	78
886012DAA	12F SM G.652.D	12 Fibers	10.5	81
886016DAB	16F SM G.652.D	16 Fibers	10.5	77
886016DAA	16F SM G.652.D	16 Fibers	10.5	79
886020DAA	20F SM G.652.D	20 Fibers	10.5	79
886024DAB	24F SM G.652.D	24 Fibers	10.9	80
886024DAD	24F SM G.652.D	24 Fibers	10.5	77
886024DAC	24F SM G.652.D	24 Fibers	10.5	78
886024DAA	24F SM G.652.D	24 Fibers	10.5	80
886032DAA	32F SM G.652.D	32 Fibers	10.5	78
886036DAB	36F SM G.652.D	36 Fibers	10.9	81
886036DAA	36F SM G.652.D	36 Fibers	10.5	80
886048DAB	48F SM G.652.D	48 Fibers	10.9	82
886048DAA	48F SM G.652.D	48 Fibers	10.5	79
886060DAA	60F SM G.652.D	60 Fibers	11.2	87
886064DAA	64F SM G.652.D	64 Fibers	12.3	107
886072DAA	72F SM G.652.D	72 Fibers	11.2	89
886096DAA	96F SM G.652.D	96 Fibers	12.7	114
886120DAA	120F SM G.652.D	120 Fibers	14.1	140
886144DAA	144F SM G.652.D	144 Fibers	15.7	172
886192DAA	192F SM G.652.D	192 Fibers	16.1	166
886216DAA	216F SM G.652.D	216 Fibers	16.1	168
881002DAA	2F OM1	2 Fibers	10.5	77
881004DAB	4F OM1	4 Fibers	10.5	77
881004DAA	4F OM1	4 Fibers	10.5	77
881006DAB	6F OM1	6 Fibers	10.5	76
881006DAA	6F OM1	6 Fibers	10.5	78
881008DAB	8F OM1	8 Fibers	10.5	76
881008DAC	8F OM1	8 Fibers	10.5	77
881008DAA	8F OM1	8 Fibers	10.5	79
881012DAB	12F OM1	12 Fibers	10.9	79
881012DAD	12F OM1	12 Fibers	10.5	77
881012DAC	12F OM1	12 Fibers	10.5	78
881012DAA	12F OM1	12 Fibers	10.5	81
881016DAB	16F OM1	16 Fibers	10.5	77
881016DAA	16F OM1	16 Fibers	10.5	79
881020DAA	20F OM1	20 Fibers	10.5	79
881024DAB	24F OM1	24 Fibers	10.9	80
881024DAD	24F OM1	24 Fibers	10.5	77
881024DAC	24F OM1	24 Fibers	10.5	78

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881024DAA	24F OM1	24 Fibers	10.5	80
881032DAA	32F OM1	32 Fibers	10.5	78
881036DAB	36F OM1	36 Fibers	10.9	81
881036DAA	36F OM1	36 Fibers	10.5	80
881048DAB	48F OM1	48 Fibers	10.9	82
881048DAA	48F OM1	48 Fibers	10.5	79
881060DAA	60F OM1	60 Fibers	11.2	87
881064DAA	64F OM1	64 Fibers	12.3	107
881072DAA	72F OM1	72 Fibers	11.2	89
881096DAA	96F OM1	96 Fibers	12.7	114
881120DAA	120F OM1	120 Fibers	14.1	140
881144DAA	144F OM1	144 Fibers	15.7	172
881192DAA	192F OM1	192 Fibers	16.1	166
881216DAA	216F OM1	216 Fibers	16.1	168
882002DAA	2F OM2	2 Fibers	10.5	77
882004DAB	4F OM2	4 Fibers	10.5	77
882004DAA	4F OM2	4 Fibers	10.5	77
882006DAB	6F OM2	6 Fibers	10.5	76
882006DAA	6F OM2	6 Fibers	10.5	78
882008DAB	8F OM2	8 Fibers	10.5	76
882008DAC	8F OM2	8 Fibers	10.5	77
882008DAA	8F OM2	8 Fibers	10.5	79
882012DAB	12F OM2	12 Fibers	10.9	79
882012DAD	12F OM2	12 Fibers	10.5	77
882012DAC	12F OM2	12 Fibers	10.5	78
882012DAA	12F OM2	12 Fibers	10.5	81
882016DAB	16F OM2	16 Fibers	10.5	77
882016DAA	16F OM2	16 Fibers	10.5	79
882020DAA	20F OM2	20 Fibers	10.5	79
882024DAB	24F OM2	24 Fibers	10.9	80
882024DAD	24F OM2	24 Fibers	10.5	77
882024DAC	24F OM2	24 Fibers	10.5	78
882024DAA	24F OM2	24 Fibers	10.5	80
882032DAA	32F OM2	32 Fibers	10.5	78
882036DAB	36F OM2	36 Fibers	10.9	81
882036DAA	36F OM2	36 Fibers	10.5	80
882048DAB	48F OM2	48 Fibers	10.9	82
882048DAA	48F OM2	48 Fibers	10.5	79
882060DAA	60F OM2	60 Fibers	11.2	87
882064DAA	64F OM2	64 Fibers	12.3	107

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882072DAA	72F OM2	72 Fibers	11.2	89
882096DAA	96F OM2	96 Fibers	12.7	114
882120DAA	120F OM2	120 Fibers	14.1	140
882144DAA	144F OM2	144 Fibers	15.7	172
882192DAA	192F OM2	192 Fibers	16.1	166
882216DAA	216F OM2	216 Fibers	16.1	168
883002DAA	2F OM3	2 Fibers	10.5	77
883004DAB	4F OM3	4 Fibers	10.5	77
883004DAA	4F OM3	4 Fibers	10.5	77
883006DAB	6F OM3	6 Fibers	10.5	76
883006DAA	6F OM3	6 Fibers	10.5	78
883008DAB	8F OM3	8 Fibers	10.5	76
883008DAC	8F OM3	8 Fibers	10.5	77
883008DAA	8F OM3	8 Fibers	10.5	79
883012DAB	12F OM3	12 Fibers	10.9	79
883012DAD	12F OM3	12 Fibers	10.5	77
883012DAC	12F OM3	12 Fibers	10.5	78
883012DAA	12F OM3	12 Fibers	10.5	81
883016DAB	16F OM3	16 Fibers	10.5	77
883016DAA	16F OM3	16 Fibers	10.5	79
883020DAA	20F OM3	20 Fibers	10.5	79
883024DAB	24F OM3	24 Fibers	10.9	80
883024DAD	24F OM3	24 Fibers	10.5	77
883024DAC	24F OM3	24 Fibers	10.5	78
883024DAA	24F OM3	24 Fibers	10.5	80
883032DAA	32F OM3	32 Fibers	10.5	78
883036DAB	36F OM3	36 Fibers	10.9	81
883036DAA	36F OM3	36 Fibers	10.5	80
883048DAB	48F OM3	48 Fibers	10.9	82
883048DAA	48F OM3	48 Fibers	10.5	79
883060DAA	60F OM3	60 Fibers	11.2	87
883064DAA	64F OM3	64 Fibers	12.3	107
883072DAA	72F OM3	72 Fibers	11.2	89
883096DAA	96F OM3	96 Fibers	12.7	114
883120DAA	120F OM3	120 Fibers	14.1	140
883144DAA	144F OM3	144 Fibers	15.7	172
883192DAA	192F OM3	192 Fibers	16.1	166
883216DAA	216F OM3	216 Fibers	16.1	168
886002DBA	2F SM G.652.D	2 Fibers	10.5	76
886004DBB	4F SM G.652.D	4 Fibers	10.5	76

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886004DBA	4F SM G.652.D	4 Fibers	10.5	77
886006DBB	6F SM G.652.D	6 Fibers	10.5	76
886006DBA	6F SM G.652.D	6 Fibers	10.5	77
886008DBB	8F SM G.652.D	8 Fibers	10.5	75
886008DBC	8F SM G.652.D	8 Fibers	10.5	76
886008DBA	8F SM G.652.D	8 Fibers	10.5	78
886012DBB	12F SM G.652.D	12 Fibers	10.9	78
886012DBC	12F SM G.652.D	12 Fibers	10.5	77
886012DBA	12F SM G.652.D	12 Fibers	10.5	80
886016DBB	16F SM G.652.D	16 Fibers	10.5	76
886016DBA	16F SM G.652.D	16 Fibers	10.5	78
886016DBC	16F SM G.652.D	16 Fibers	12.4	109
886020DBA	20F SM G.652.D	20 Fibers	10.5	79
886024DBB	24F SM G.652.D	24 Fibers	10.9	79
886024DBD	24F SM G.652.D	24 Fibers	10.5	77
886024DBC	24F SM G.652.D	24 Fibers	10.5	77
886024DBA	24F SM G.652.D	24 Fibers	10.5	79
886032DBA	32F SM G.652.D	32 Fibers	10.5	77
886036DBB	36F SM G.652.D	36 Fibers	10.9	80
886036DBA	36F SM G.652.D	36 Fibers	10.5	79
886048DBB	48F SM G.652.D	48 Fibers	10.9	82
886048DBA	48F SM G.652.D	48 Fibers	10.5	78
886060DBA	60F SM G.652.D	60 Fibers	11.2	87
886064DBA	64F SM G.652.D	64 Fibers	12.3	106
886072DBA	72F SM G.652.D	72 Fibers	11.2	88
886096DBA	96F SM G.652.D	96 Fibers	12.7	113
886120DBA	120F SM G.652.D	120 Fibers	14.1	139
886144DBA	144F SM G.652.D	144 Fibers	15.7	171
886192DBA	192F SM G.652.D	192 Fibers	16.1	165
886216DBA	216F SM G.652.D	216 Fibers	16.1	174
881002DBA	2F OM1	2 Fibers	10.5	76
881004DBB	4F OM1	4 Fibers	10.5	76
881004DBA	4F OM1	4 Fibers	10.5	77
881006DBB	6F OM1	6 Fibers	10.5	76
881006DBA	6F OM1	6 Fibers	10.5	77
881008DBB	8F OM1	8 Fibers	10.5	75
881008DBC	8F OM1	8 Fibers	10.5	76
881008DBA	8F OM1	8 Fibers	10.5	78
881012DBB	12F OM1	12 Fibers	10.9	78
881012DBC	12F OM1	12 Fibers	10.5	77

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881012DBA	12F OM1	12 Fibers	10.5	80
881016DBB	16F OM1	16 Fibers	10.5	76
881016DBA	16F OM1	16 Fibers	10.5	78
881020DBA	20F OM1	20 Fibers	10.5	79
881024DBB	24F OM1	24 Fibers	10.9	79
881024DBD	24F OM1	24 Fibers	10.5	77
881024DBC	24F OM1	24 Fibers	10.5	77
881024DBA	24F OM1	24 Fibers	10.5	79
881032DBA	32F OM1	32 Fibers	10.5	77
881036DBB	36F OM1	36 Fibers	10.9	80
881036DBA	36F OM1	36 Fibers	10.5	79
881048DBB	48F OM1	48 Fibers	10.9	82
881048DBA	48F OM1	48 Fibers	10.5	78
881060DBA	60F OM1	60 Fibers	11.2	87
881064DBA	64F OM1	64 Fibers	12.3	106
881072DBA	72F OM1	72 Fibers	11.2	88
881096DBA	96F OM1	96 Fibers	12.7	113
881120DBA	120F OM1	120 Fibers	14.1	139
881144DBA	144F OM1	144 Fibers	15.7	171
881192DBA	192F OM1	192 Fibers	16.1	165
881216DBA	216F OM1	216 Fibers	16.1	174
882002DBA	2F OM2	2 Fibers	10.5	76
882004DBB	4F OM2	4 Fibers	10.5	76
882004DBA	4F OM2	4 Fibers	10.5	77
882006DBB	6F OM2	6 Fibers	10.5	76
882006DBA	6F OM2	6 Fibers	10.5	77
882008DBB	8F OM2	8 Fibers	10.5	75
882008DBC	8F OM2	8 Fibers	10.5	76
882008DBA	8F OM2	8 Fibers	10.5	78
882012DBB	12F OM2	12 Fibers	10.9	78
882012DBC	12F OM2	12 Fibers	10.5	77
882012DBA	12F OM2	12 Fibers	10.5	80
882016DBB	16F OM2	16 Fibers	10.5	76
882016DBA	16F OM2	16 Fibers	10.5	78
882020DBA	20F OM2	20 Fibers	10.5	79
882024DBB	24F OM2	24 Fibers	10.9	79
882024DBD	24F OM2	24 Fibers	10.5	77
882024DBC	24F OM2	24 Fibers	10.5	77
882024DBA	24F OM2	24 Fibers	10.5	79
882032DBA	32F OM2	32 Fibers	10.5	77

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882036DBB	36F OM2	36 Fibers	10.9	80
882036DBA	36F OM2	36 Fibers	10.5	79
882048DBB	48F OM2	48 Fibers	10.9	82
882048DBA	48F OM2	48 Fibers	10.5	78
882060DBA	60F OM2	60 Fibers	11.2	87
882064DBA	64F OM2	64 Fibers	12.3	106
882072DBA	72F OM2	72 Fibers	11.2	88
882096DBA	96F OM2	96 Fibers	12.7	113
882120DBA	120F OM2	120 Fibers	14.1	139
882144DBA	144F OM2	144 Fibers	15.7	171
882192DBA	192F OM2	192 Fibers	16.1	165
882216DBA	216F OM2	216 Fibers	16.1	174
883002DBA	2F OM3	2 Fibers	10.5	76
883004DBB	4F OM3	4 Fibers	10.5	76
883004DBA	4F OM3	4 Fibers	10.5	77
883006DBB	6F OM3	6 Fibers	10.5	76
883006DBA	6F OM3	6 Fibers	10.5	77
883008DBB	8F OM3	8 Fibers	10.5	75
883008DBC	8F OM3	8 Fibers	10.5	76
883008DBA	8F OM3	8 Fibers	10.5	78
883012DBB	12F OM3	12 Fibers	10.9	78
883012DBC	12F OM3	12 Fibers	10.5	77
883012DBA	12F OM3	12 Fibers	10.5	80
883016DBB	16F OM3	16 Fibers	10.5	76
883016DBA	16F OM3	16 Fibers	10.5	78
883020DBA	20F OM3	20 Fibers	10.5	79
883024DBB	24F OM3	24 Fibers	10.9	79
883024DBD	24F OM3	24 Fibers	10.5	77
883024DBC	24F OM3	24 Fibers	10.5	77
883024DBA	24F OM3	24 Fibers	10.5	79
883032DBA	32F OM3	32 Fibers	10.5	77
883036DBB	36F OM3	36 Fibers	10.9	80
883036DBA	36F OM3	36 Fibers	10.5	79
883048DBB	48F OM3	48 Fibers	10.9	82
883048DBA	48F OM3	48 Fibers	10.5	78
883060DBA	60F OM3	60 Fibers	11.2	87
883064DBA	64F OM3	64 Fibers	12.3	106
883072DBA	72F OM3	72 Fibers	11.2	88
883096DBA	96F OM3	96 Fibers	12.7	113
883120DBA	120F OM3	120 Fibers	14.1	129

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
883144DBA	144F OM3	144 Fibers	15.7	171
883192DBA	192F OM3	192 Fibers	16.1	165
883216DBA	216F OM3	216 Fibers	16.1	174

INDOOR/OUTDOOR FIBER OPTIC CABLE · NON-METALLIC ARMORED FIBER OPTIC CABLE

A-DQ2Y(ZN)2Y Fiber Optic Cable

60 part numbers · 2F SM G.652.D – 216F SM G.652.D · Code 88xxxxEBA

Outdoor | Non-metallic strength members | PE sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886002EBA	2F SM G.652.D	2 Fibers	12.5	124
886004EBB	4F SM G.652.D	4 Fibers	12.5	124
886004EBA	4F SM G.652.D	4 Fibers	12.5	125
886006EBB	6F SM G.652.D	6 Fibers	12.5	124
886006EBA	6F SM G.652.D	6 Fibers	12.5	125
886008EBB	8F SM G.652.D	8 Fibers	12.5	124
886008EBC	8F SM G.652.D	8 Fibers	12.5	125
886008EBA	8F SM G.652.D	8 Fibers	12.5	126
886012EBB	12F SM G.652.D	12 Fibers	13.2	136
886012EBC	12F SM G.652.D	12 Fibers	12.5	125
886012EBA	12F SM G.652.D	12 Fibers	12.5	128
886016EBB	16F SM G.652.D	16 Fibers	12.5	124
886016EBA	16F SM G.652.D	16 Fibers	12.5	126
886020EBA	20F SM G.652.D	20 Fibers	12.5	126
886024EBB	24F SM G.652.D	24 Fibers	13.2	136
886024EBD	24F SM G.652.D	24 Fibers	12.5	125
886024EBC	24F SM G.652.D	24 Fibers	12.5	125
886024EBA	24F SM G.652.D	24 Fibers	12.5	127
886032EBA	32F SM G.652.D	32 Fibers	12.6	125
886036EBA	36F SM G.652.D	36 Fibers	14.2	156
886036EBB	36F SM G.652.D	36 Fibers	12.5	126
886048EBB	48F SM G.652.D	48 Fibers	13.2	137
886048EBA	48F SM G.652.D	48 Fibers	12.6	128
886060EBA	60F SM G.652.D	60 Fibers	13.2	137
886064EBA	64F SM G.652.D	64 Fibers	14.2	157
886072EBA	72F SM G.652.D	72 Fibers	14.2	157
886096EBA	96F SM G.652.D	96 Fibers	17.6	190
886120EBA	120F SM G.652.D	120 Fibers	17.6	209
886144EBA	144F SM G.652.D	144 Fibers	18.5	259
886002EAA	2F SM G.652.D	2 Fibers	12.6	112
886004EAB	4F SM G.652.D	4 Fibers	12.6	112

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886004EAA	4F SM G.652.D	4 Fibers	12.6	113
886006EAB	6F SM G.652.D	6 Fibers	12.6	112
886006EAA	6F SM G.652.D	6 Fibers	12.6	113
886008EAB	8F SM G.652.D	8 Fibers	12.6	112
886008EAC	8F SM G.652.D	8 Fibers	12.6	113
886008EAA	8F SM G.652.D	8 Fibers	12.6	114
886012EAB	12F SM G.652.D	12 Fibers	13.3	124
886012EAC	12F SM G.652.D	12 Fibers	12.6	113
886012EAA	12F SM G.652.D	12 Fibers	12.6	115
886016EAB	16F SM G.652.D	16 Fibers	12.6	112
886016EAA	16F SM G.652.D	16 Fibers	12.6	114
886020EAA	20F SM G.652.D	20 Fibers	12.6	114
886024EAB	24F SM G.652.D	24 Fibers	13.3	124
886024EAD	24F SM G.652.D	24 Fibers	12.6	112
886024EAC	24F SM G.652.D	24 Fibers	12.6	113
886024EAA	24F SM G.652.D	24 Fibers	12.6	115
886032EAA	32F SM G.652.D	32 Fibers	12.6	113
886036EAB	36F SM G.652.D	36 Fibers	13.3	124
886036EAA	36F SM G.652.D	36 Fibers	12.6	114
886048EAB	48F SM G.652.D	48 Fibers	13.3	125
886048EAA	48F SM G.652.D	48 Fibers	12.6	114
886060EAA	60F SM G.652.D	60 Fibers	13.3	125
886064EAA	64F SM G.652.D	64 Fibers	14.4	147
886072EAA	72F SM G.652.D	72 Fibers	13.3	125
886096EAA	96F SM G.652.D	96 Fibers	14.8	156
886120EAA	120F SM G.652.D	120 Fibers	16.2	185
886144EAA	144F SM G.652.D	144 Fibers	17.8	222
886192EAA	192F SM G.652.D	192 Fibers	17.9	215
886216EAA	216F SM G.652.D	216 Fibers	17.9	216

INDOOR/OUTDOOR FIBER OPTIC CABLE · NON-METALLIC ARMORED FIBER OPTIC CABLE

U-D(ZN)H b2ca Fiber Optic Cable

1 part number · Code 88xxxxFAA

Universal indoor / outdoor | Non-metallic strength members | Halogen-free sheath

PART NO.
880000FAA

INDOOR/OUTDOOR FIBER OPTIC CABLE · NON-METALLIC ARMORED FIBER OPTIC CABLE

U-DF(ZN)H Fiber Optic Cable

128 part numbers · 2F SM G.652.D – 216F OM3 · Code 88xxxxHAA

Universal indoor / outdoor | Non-metallic strength members | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886002HAA	2F SM G.652.D	2 Fibers	10.4	105
886004HAB	4F SM G.652.D	4 Fibers	10.4	105
886004HAA	4F SM G.652.D	4 Fibers	10.4	106
886006HAB	6F SM G.652.D	6 Fibers	10.4	105
886006HAA	6F SM G.652.D	6 Fibers	10.4	107
886008HAB	8F SM G.652.D	8 Fibers	10.4	105
886008HAC	8F SM G.652.D	8 Fibers	10.4	106
886008HAA	8F SM G.652.D	8 Fibers	10.4	107
886012HAB	12F SM G.652.D	12 Fibers	10.8	112
886012HAC	12F SM G.652.D	12 Fibers	10.4	106
886012HAA	12F SM G.652.D	12 Fibers	10.4	109
886016HAB	16F SM G.652.D	16 Fibers	10.4	105
886016HAA	16F SM G.652.D	16 Fibers	10.4	107
886020HAA	20F SM G.652.D	20 Fibers	10.4	108
886024HAB	24F SM G.652.D	24 Fibers	10.8	112
886024HAD	24F SM G.652.D	24 Fibers	10.4	106
886024HAC	24F SM G.652.D	24 Fibers	10.4	107
886024HAA	24F SM G.652.D	24 Fibers	10.4	108
886032HAA	32F SM G.652.D	32 Fibers	10.4	106
886036HAB	36F SM G.652.D	36 Fibers	10.8	113
886036HAA	36F SM G.652.D	36 Fibers	10.4	108
886048HAB	48F SM G.652.D	48 Fibers	10.8	113
886048HAA	48F SM G.652.D	48 Fibers	10.4	109
886060HAA	60F SM G.652.D	60 Fibers	11.1	120
886064HAA	64F SM G.652.D	64 Fibers	12.2	140
886072HAA	72F SM G.652.D	72 Fibers	11.1	122
886096HAA	96F SM G.652.D	96 Fibers	12.6	153
886096HAB	96F SM G.652.D	96 Fibers	15.3	219
886120HAA	120F SM G.652.D	120 Fibers	14.1	191
886144HAA	144F SM G.652.D	144 Fibers	15.7	228
886192HAA	192F SM G.652.D	192 Fibers	16.1	240
886216HAA	216F SM G.652.D	216 Fibers	16.1	241
881002HAA	2F OM1	2 Fibers	10.4	105
881004HAB	4F OM1	4 Fibers	10.4	105
881004HAA	4F OM1	4 Fibers	10.4	106
881006HAB	6F OM1	6 Fibers	10.4	105

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
881006HAA	6F OM1	6 Fibers	10.4	107
881008HAB	8F OM1	8 Fibers	10.4	105
881008HAC	8F OM1	8 Fibers	10.4	106
881008HAA	8F OM1	8 Fibers	10.4	107
881012HAB	12F OM1	12 Fibers	10.8	112
881012HAC	12F OM1	12 Fibers	10.4	106
881012HAA	12F OM1	12 Fibers	10.4	109
881016HAB	16F OM1	16 Fibers	10.4	105
881016HAA	16F OM1	16 Fibers	10.4	107
881020HAA	20F OM1	20 Fibers	10.4	108
881024HAB	24F OM1	24 Fibers	10.8	112
881024HAD	24F OM1	24 Fibers	10.4	106
881024HAC	24F OM1	24 Fibers	10.4	107
881024HAA	24F OM1	24 Fibers	10.4	108
881032HAA	32F OM1	32 Fibers	10.4	106
881036HAB	36F OM1	36 Fibers	10.8	113
881036HAA	36F OM1	36 Fibers	10.4	108
881048HAB	48F OM1	48 Fibers	10.8	113
881048HAA	48F OM1	48 Fibers	10.4	109
881060HAA	60F OM1	60 Fibers	11.1	120
881064HAA	64F OM1	64 Fibers	12.2	140
881072HAA	72F OM1	72 Fibers	11.1	122
881096HAA	96F OM1	96 Fibers	12.6	153
881096HAB	96F OM1	96 Fibers	15.3	219
881120HAA	120F OM1	120 Fibers	14.1	191
881144HAA	144F OM1	144 Fibers	15.7	228
881192HAA	192F OM1	192 Fibers	16.1	240
881216HAA	216F OM1	216 Fibers	16.1	241
882002HAA	2F OM2	2 Fibers	10.4	105
882004HAB	4F OM2	4 Fibers	10.4	105
882004HAA	4F OM2	4 Fibers	10.4	106
882006HAB	6F OM2	6 Fibers	10.4	105
882006HAA	6F OM2	6 Fibers	10.4	107
882008HAB	8F OM2	8 Fibers	10.4	105
882008HAC	8F OM2	8 Fibers	10.4	106
882008HAA	8F OM2	8 Fibers	10.4	107
882012HAB	12F OM2	12 Fibers	10.8	112
882012HAC	12F OM2	12 Fibers	10.4	106
882012HAA	12F OM2	12 Fibers	10.4	109
882016HAB	16F OM2	16 Fibers	10.4	105

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882016HAA	16F OM2	16 Fibers	10.4	107
882020HAA	20F OM2	20 Fibers	10.4	108
882024HAB	24F OM2	24 Fibers	10.8	112
882024HAD	24F OM2	24 Fibers	10.4	106
882024HAC	24F OM2	24 Fibers	10.4	107
882024HAA	24F OM2	24 Fibers	10.4	108
882032HAA	32F OM2	32 Fibers	10.4	106
882036HAB	36F OM2	36 Fibers	10.8	113
882036HAA	36F OM2	36 Fibers	10.4	108
882048HAB	48F OM2	48 Fibers	10.8	113
882048HAA	48F OM2	48 Fibers	10.4	109
882060HAA	60F OM2	60 Fibers	11.1	120
882064HAA	64F OM2	64 Fibers	12.2	140
882072HAA	72F OM2	72 Fibers	11.1	122
882096HAA	96F OM2	96 Fibers	12.6	155
882096HAB	96F OM2	96 Fibers	15.3	228
882120HAA	120F OM2	120 Fibers	14.1	195
882144HAA	144F OM2	144 Fibers	15.7	237
882192HAA	192F OM2	192 Fibers	16.1	240
882216HAA	216F OM2	216 Fibers	16.1	241
883002HAA	2F OM3	2 Fibers	10.4	105
883004HAB	4F OM3	4 Fibers	10.4	105
883004HAA	4F OM3	4 Fibers	10.4	106
883006HAB	6F OM3	6 Fibers	10.4	105
883006HAA	6F OM3	6 Fibers	10.4	107
883008HAB	8F OM3	8 Fibers	10.4	105
883008HAC	8F OM3	8 Fibers	10.4	106
883008HAA	8F OM3	8 Fibers	10.4	107
883012HAB	12F OM3	12 Fibers	10.8	112
883012HAC	12F OM3	12 Fibers	10.4	106
883012HAA	12F OM3	12 Fibers	10.4	109
883016HAB	16F OM3	16 Fibers	10.4	105
883016HAA	16F OM3	16 Fibers	10.4	107
883020HAA	20F OM3	20 Fibers	10.4	108
883024HAB	24F OM3	24 Fibers	10.8	112
883024HAD	24F OM3	24 Fibers	10.4	106
883024HAC	24F OM3	24 Fibers	10.4	107
883024HAA	24F OM3	24 Fibers	10.4	108
883032HAA	32F OM3	32 Fibers	10.4	106
883036HAB	36F OM3	36 Fibers	10.8	113

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
883036HAA	36F OM3	36 Fibers	10.4	108
883048HAB	48F OM3	48 Fibers	10.8	113
883048HAA	48F OM3	48 Fibers	10.4	109
883060HAA	60F OM3	60 Fibers	11.1	120
883064HAA	64F OM3	64 Fibers	12.2	140
883072HAA	72F OM3	72 Fibers	11.1	122
883096HAA	96F OM3	96 Fibers	12.6	153
883096HAB	96F OM3	96 Fibers	15.3	219
883120HAA	120F OM3	120 Fibers	14.1	191
883144HAA	144F OM3	144 Fibers	15.7	228
883192HAA	192F OM3	192 Fibers	16.1	240
883216HAA	216F OM3	216 Fibers	16.1	241

INDOOR/OUTDOOR FIBER OPTIC CABLE · NON-METALLIC ARMORED FIBER OPTIC CABLE

U-DQ(ZN)H Fiber Optic Cable

124 part numbers · 2F SM G.652.D – 216F OM3 · Code 88xxxxIAA

Universal indoor / outdoor | Non-metallic strength members | Halogen-free sheath

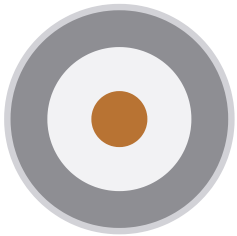
PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886002IAA	2F SM G.652.D	2 Fibers	10.5	90
886004IAB	4F SM G.652.D	4 Fibers	10.5	89
886004IAA	4F SM G.652.D	4 Fibers	10.5	90
886006IAB	6F SM G.652.D	6 Fibers	10.5	89
886006IAA	6F SM G.652.D	6 Fibers	10.5	91
886008IAB	8F SM G.652.D	8 Fibers	10.5	89
886008IAC	8F SM G.652.D	8 Fibers	10.5	90
886008IAA	8F SM G.652.D	8 Fibers	10.5	92
886012IAB	12F SM G.652.D	12 Fibers	10.9	92
886012IAC	12F SM G.652.D	12 Fibers	10.5	91
886012IAA	12F SM G.652.D	12 Fibers	10.5	94
886016IAB	16F SM G.652.D	16 Fibers	10.5	90
886016IAA	16F SM G.652.D	16 Fibers	10.5	92
886020IAA	20F SM G.652.D	20 Fibers	10.5	92
886024IAB	24F SM G.652.D	24 Fibers	10.9	92
886024IAD	24F SM G.652.D	24 Fibers	10.5	90
886024IAC	24F SM G.652.D	24 Fibers	10.5	91
886024IAA	24F SM G.652.D	24 Fibers	10.5	93
886032IAA	32F SM G.652.D	32 Fibers	10.5	91
886036IAB	36F SM G.652.D	36 Fibers	10.9	95
886036IAA	36F SM G.652.D	36 Fibers	10.5	93
886048IAB	48F SM G.652.D	48 Fibers	10.9	96

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
886048IAA	48F SM G.652.D	48 Fibers	10.5	92
886060IAA	60F SM G.652.D	60 Fibers	11.2	101
886064IAA	64F SM G.652.D	64 Fibers	12.3	123
886072IAA	72F SM G.652.D	72 Fibers	11.2	103
886096IAA	96F SM G.652.D	96 Fibers	12.7	131
886120IAA	120F SM G.652.D	120 Fibers	14.1	158
886144IAA	144F SM G.652.D	144 Fibers	15.7	193
886192IAA	192F SM G.652.D	192 Fibers	16.1	188
886216IAA	216F SM G.652.D	216 Fibers	16.1	196
881002IAA	2F OM1	2 Fibers	10.5	90
881004IAB	4F OM1	4 Fibers	10.5	89
881004IAA	4F OM1	4 Fibers	10.5	90
881006IAB	6F OM1	6 Fibers	10.5	89
881006IAA	6F OM1	6 Fibers	10.5	91
881008IAB	8F OM1	8 Fibers	10.5	89
881008IAC	8F OM1	8 Fibers	10.5	90
881008IAA	8F OM1	8 Fibers	10.5	92
881012IAB	12F OM1	12 Fibers	10.9	92
881012IAC	12F OM1	12 Fibers	10.5	91
881012IAA	12F OM1	12 Fibers	10.5	94
881016IAB	16F OM1	16 Fibers	10.5	90
881016IAA	16F OM1	16 Fibers	10.5	92
881020IAA	20F OM1	20 Fibers	10.5	92
881024IAB	24F OM1	24 Fibers	10.9	92
881024IAD	24F OM1	24 Fibers	10.5	90
881024IAC	24F OM1	24 Fibers	10.5	91
881024IAA	24F OM1	24 Fibers	10.5	93
881032IAA	32F OM1	32 Fibers	10.5	91
881036IAB	36F OM1	36 Fibers	10.9	95
881036IAA	36F OM1	36 Fibers	10.5	93
881048IAB	48F OM1	48 Fibers	10.9	96
881048IAA	48F OM1	48 Fibers	10.5	92
881060IAA	60F OM1	60 Fibers	11.2	101
881064IAA	64F OM1	64 Fibers	12.3	123
881072IAA	72F OM1	72 Fibers	11.2	103
881096IAA	96F OM1	96 Fibers	12.7	131
881120IAA	120F OM1	120 Fibers	14.1	158
881144IAA	144F OM1	144 Fibers	15.7	193
881192IAA	192F OM1	192 Fibers	16.1	188
881216IAA	216F OM1	216 Fibers	16.1	196

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
882002IAA	2F OM2	2 Fibers	10.5	90
882004IAB	4F OM2	4 Fibers	10.5	89
882004IAA	4F OM2	4 Fibers	10.5	90
882006IAB	6F OM2	6 Fibers	10.5	89
882006IAA	6F OM2	6 Fibers	10.5	91
882008IAB	8F OM2	8 Fibers	10.5	89
882008IAC	8F OM2	8 Fibers	10.5	90
882008IAA	8F OM2	8 Fibers	10.5	92
882012IAB	12F OM2	12 Fibers	10.9	92
882012IAC	12F OM2	12 Fibers	10.5	91
882012IAA	12F OM2	12 Fibers	10.5	94
882016IAB	16F OM2	16 Fibers	10.5	90
882016IAA	16F OM2	16 Fibers	10.5	92
882020IAA	20F OM2	20 Fibers	10.5	92
882024IAB	24F OM2	24 Fibers	10.9	92
882024IAD	24F OM2	24 Fibers	10.5	90
882024IAC	24F OM2	24 Fibers	10.5	91
882024IAA	24F OM2	24 Fibers	10.5	93
882032IAA	32F OM2	32 Fibers	10.5	91
882036IAB	36F OM2	36 Fibers	10.9	95
882036IAA	36F OM2	36 Fibers	10.5	93
882048IAB	48F OM2	48 Fibers	10.9	96
882048IAA	48F OM2	48 Fibers	10.5	92
882060IAA	60F OM2	60 Fibers	11.2	101
882064IAA	64F OM2	64 Fibers	12.3	123
882072IAA	72F OM2	72 Fibers	11.2	103
882096IAA	96F OM2	96 Fibers	12.7	131
882120IAA	120F OM2	120 Fibers	14.1	158
882144IAA	144F OM2	144 Fibers	15.7	193
882192IAA	192F OM2	192 Fibers	16.1	188
882216IAA	216F OM2	216 Fibers	15.8	193
883002IAA	2F OM3	2 Fibers	10.5	90
883004IAB	4F OM3	4 Fibers	10.5	89
883004IAA	4F OM3	4 Fibers	10.5	90
883006IAB	6F OM3	6 Fibers	10.5	89
883006IAA	6F OM3	6 Fibers	10.5	91
883008IAB	8F OM3	8 Fibers	10.5	89
883008IAC	8F OM3	8 Fibers	10.5	90
883008IAA	8F OM3	8 Fibers	10.5	92
883012IAB	12F OM3	12 Fibers	10.9	92

PART NO.	SIZE	ELEMENTS	OD MM	WEIGHT KG/KM
883012IAC	12F OM3	12 Fibers	10.5	91
883012IAA	12F OM3	12 Fibers	10.5	94
883016IAB	16F OM3	16 Fibers	10.5	90
883016IAA	16F OM3	16 Fibers	10.5	92
883020IAA	20F OM3	20 Fibers	10.5	92
883024IAB	24F OM3	24 Fibers	10.9	92
883024IAD	24F OM3	24 Fibers	10.5	90
883024IAC	24F OM3	24 Fibers	10.5	91
883024IAA	24F OM3	24 Fibers	10.5	93
883032IAA	32F OM3	32 Fibers	10.5	91
883036IAB	36F OM3	36 Fibers	10.9	95
883036IAA	36F OM3	36 Fibers	10.5	93
883048IAB	48F OM3	48 Fibers	10.9	96
883048IAA	48F OM3	48 Fibers	10.5	92
883060IAA	60F OM3	60 Fibers	11.2	101
883064IAA	64F OM3	64 Fibers	12.3	123
883072IAA	72F OM3	72 Fibers	11.2	103
883096IAA	96F OM3	96 Fibers	12.7	131
883120IAA	120F OM3	120 Fibers	14.1	158
883144IAA	144F OM3	144 Fibers	15.7	193
883192IAA	192F OM3	192 Fibers	16.1	188
883216IAA	216F OM3	216 Fibers	16.1	196

FAMILY 03



Building management system cables

Shielded and unshielded PVC, LSZH, plenum and PLTC cables for building management, access control and RS-485 networks.

APPLICATIONS

Building management systems

Access control

RS-485 networks

Intercom and audio

TYPICAL STANDARDS

IEC 60332-1-2

IEC 60754-1/-2 · IEC 61034 (LSZH types)

TIA-485-A (RS-485 types)

INDUSTRIES

Smart buildings

Security & CCTV

IN THIS FAMILY

186

part numbers in 5 groups

GROUPS

PVC BMS cables 122

LSZH BMS cables 124

Data BMS cables 126

PLTC BMS cables 127

FPLR · fire alarm BMS cables 127

BMS CABLES

PVC BMS cables

102 part numbers

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
2702FS	2C 14AWG Shielded PVC	Foil	5100FE
2702UN	2C 14AWG Unshielded PVC	Unshielded	5100UE
2703FS	3C 14AWG Shielded PVC	Foil	5101FE
2703UN	3C 14AWG Unshielded PVC	Unshielded	95101UE
2704FS	4C 14AWG Shielded PVC	Foil	5102FE
2704UN	4C 14AWG Unshielded PVC	Unshielded	5102UE
2602FS	2C 16AWG Shielded PVC	Foil	5200FE
2602UN	2C 16AWG Unshielded PVC	Unshielded	5200UE
2603FS	3C 16AWG Shielded PVC	Foil	5201FE
2603UN	3C 16AWG Unshielded PVC	Unshielded	5201UE
2502FS	2C 18AWG Shielded PVC	Foil	5300FE
2502UN	2C 18AWG Unshielded	Unshielded	5300UE
2302FS	2C 22AWG Shielded PVC	Foil	5500FE
2302UN	2C 22AWG Un-Shielded PVC	Unshielded	5500UE
2251BS	1-Pair 24AWG Braid Shielded PVC	Braid	9841
2252FS	2-Pair 24AWG Shielded PVC	Foil	9842
2253FS	3-Pair 24AWG Shielded PVC	Foil	9843
2254FS	4-Pair 24AWG Shielded PVC	Foil	9844
2551FS	1-Pair 18AWG Shielded PVC	Foil	8760
2306FS	6C 22AWG Shielded PVC	Foil	5504FE
2604FS	4C 16AWG Shielded PVC	Foil	5202FE
2604UN	4C 16AWG Un-Shielded PVC	Unshielded	5202UE
2503UN	3C 18AWG Unshielded PVC	Unshielded	5301UE
2402FS	2C 20AWG Shielded PVC	Foil	5400FE
2402UN	2C 20AWG Unshielded PVC	Unshielded	5400UE
2403UN	3C 20AWG Unshielded PVC	Unshielded	5401UE
2404FS	4C 20AWG Shielded PVC	Foil	5402FE
2404UN	4C 20AWG Unshielded PVC	Unshielded	5402UE
2508FS	8C 18AWG Shielded PVC	Foil	5306FE
2304UN	4C 22AWG Unshielded PVC	Unshielded	5502UE
2308FS	8C 22AWG Shielded PVC	Foil	5506FE
2304FS	4C 22AWG Shielded PVC	Foil	5502FE
2351FS	1PAIR 22AWG Shielded PVC	Foil	8761
2506FS	6C 18AWG Shielded PVC	Foil	5304FE
2352IS	2-Pair with 22AWG individual pair shielding PVC	Individually	8723
2451FS	1-Pair with 20AWG Shielded PVC	Foil	8762

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
2353IS	3-Pair with 22AWG individual pair shielding PVC	Individually	8777
2551UN	1-Pair with 18AWG Unshielded PVC	Unshielded	9740
2705FS	5C 14AWG Shielded PVC	Foil	5103FE
2506UN	6C 18AWG Unshielded PVC	Unshielded	5304UE
2651FS	1-Pair 16AWG Shielded PVC	Foil	3161
2356FS	6-Pair 22AWG Shielded PVC	Foil	9306
2751FS	1-Pair 14AWG Shielded PVC	Foil	8720
2751UN	1-Pair 14AWG Unshielded PVC	Unshielded	—
2308UN	8C 22AWG Unshielded PVC	Unshielded	8448
2706UN	6C 14AWG Unshielded PVC	Unshielded	5104UE
2708UN	8C 14AWG Unshielded PVC	Unshielded	5106UE
2606FS	6C 16AWG Shielded PVC	Foil	5204FE
2608FS	8C 16AWG Shielded PVC	Foil	5206FE
2608UN	8C 16AWG Unshielded PVC	Unshielded	5206UE
2508UN	8C 18AWG Unshielded PVC	Unshielded	5306UE
2406FS	6C 20AWG Shielded PVC	Foil	5404FE
2406UN	6C 20AWG Unshielded PVC	Unshielded	5404UE
2408UN	8C 20AWG Unshielded PVC	Unshielded	5406UE
2306UN	6C 22AWG Unshielded PVC	Unshielded	5504UE
2303UN	3C 22AWG Unshielded PVC	Unshielded	5501UE
2512UN	12C 18AWG Unshielded PVC	Unshielded	53010UE
2354IS	4-Pair with 22AWG individual pair shielding PVC	Individually	8304
2355IS	5-Pair 22AWG individual pair shielding PVC	Individually	8305
2451UN	1-Pair 20AWG Unshielded PVC	Unshielded	—
2351UN	1-Pair 22AWG Unshielded PVC	Unshielded	8740
2851UN	1PAIR 12AWG Unshielded PVC	Unshielded	8477
2851FS	1-Pair 12AWG Shielded PVC	Foil	—
2802FS	2C 12AWG Shielded PVC	Foil	5000FE
2802UN	2C 12AWG Unshielded PVC	Unshielded	5000UE
2803FS	3C 12AWG Shielded PVC	Foil	5001FE
2804FS	4C 12AWG Shielded PVC	Foil	5002FE
2805FS	5C 12AWG Shielded PVC	Foil	5003FE
2805UN	5C 12AWG Unshielded PVC	Unshielded	5003UE
2806FS	6C 12AWG Shielded PVC	Foil	5004FE
2806UN	6C 12AWG Unshielded PVC	Unshielded	5004UE
2808FS	8C 12AWG Shielded PVC	Foil	5006FE
2808UN	8C 12AWG Unshielded PVC	Unshielded	5006UE
2510UN	10C 18AWG Unshielded PVC	Unshielded	5308UE
2512FS	12C 18AWG Shielded PVC	Foil	53010FE
2610UN	10C 16AWG Unshielded PVC	Unshielded	5208UE

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
2610FS	10C 16AWG Shielded PVC	Foil	5208FE
2607UN	7C 16AWG Unshielded PVC	Unshielded	5205UE
2505FS	5C 18AWG Shielded PVC	Foil	5303FE
2405FS	5C 20AWG Shielded PVC	Foil	5403FE
2612UN	12C 16AWG Unshielded PVC	Unshielded	52010UE
2612FS	12C 16AWG Shielded PVC	Foil	52010FE
2410UN	10C 20AWG Unshielded PVC	Unshielded	5408UE
2412UN	12C 20AWG Unshielded PVC	Unshielded	54010UE
2310FS	10C 22AWG Shielded PVC	Foil	5508FE
2605FS	5C 16AWG Shielded PVC	Foil	5203FE
2606UN	6C 16AWG Unshielded PVC	Unshielded	5204UE
2902UN	2C 10AWG Unshielded PVC	Unshielded	5T00UP
2361FB	1PAIR 22AWG Briad+Shielded RS-485	Foil + braid	—
2362FB	2PAIR 22AWG Briad+Shielded RS-485	Foil + braid	—
2363FB	3PAIR 22AWG Briad+Shielded RS-485	Foil + braid	—
2364FB	4PAIR 22AWG Briad+Shielded RS-485	Foil + braid	—
2361FS	1 PAIR 22AWG Shielded RS-485 Communication	Foil	3105A
2362BS	2 PAIR 22AWG braided shield RS-485 cable	Braid	3107A
2363BS	3 Pair, 22 AWG braided shield RS-485 cable	Braid	3108A
2364BS	4 PAIR 22AWG braided shield RS-485 cable	Braid	3109A
2264BS	4 PAIR 24AWG braided shield RS-485 cable	Braid	9844
2561FB	1PAIR 18AWG Briad+Shielded RS-485	Foil + braid	—
2562FB	2 PAIR 18AWG Briad+Shielded RS-485	Foil + braid	—
2312FS	12C 22AWG Shielded PVC	Foil	—
2316FS	16C 22AWG Shielded PVC	Foil	—
2204FS	4C 24AWG Shielded PVC	Foil	—

BMS CABLES

LSZH BMS cables

73 part numbers

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
3251BS	1PAIR 24AWG Braid Shielded LSZH	Braid	9841NH
3602FS	2C 16AWG Shielded LSZH	Foil	4200FE
3502FS	2C 18AWG Shielded LSZH	Foil	4300FE
3502UN	2C 18AWG Unshielded LSZH	Unshielded	4300UE
3302FS	2C 22AWG Shielded LSZH	Foil	4500FE
3302UN	2C 22AWG Unshielded LSZH	Unshielded	4500UE
3304FS	4C 22AWG Shielded LSZH	Foil	4502FE
3252BS	2-Pair 24AWG Braid Shielded LSZH	Braid	9842NH
3508FS	8C 18AWG Shielded LSZH	Foil	4306FE

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
3551FS	1-Pair 18AWG Shielded LSZH	Foil	8760NH
3504FS	4C 18AWG Shielded LSZH	Foil	4302FE
3602UN	2C 16AWG Unshielded LSZH	Unshielded	4200UE
3352IS	2-Pair with 22AWG individual shielding pair LSZH	Individually	8723NH
3551UN	1-Pair 18AWG Unshielded LSZH	Unshielded	8760ELZ
3851UN	1-Pair 12AWG Unshielded LSZH	Unshielded	—
3751FS	1-Pair 14AWG Shielded LSZH	Foil	8720NH
3751UN	1-Pair 14AWG Unshielded LSZH	Unshielded	—
3451FS	1-Pair with 20AWG Shielded LSZH	Foil	8762NH
3451UN	1-Pair 20AWG Unshielded LSZH	Unshielded	8205
3351UN	1PAIR 22AWG Unshielded LSZH	Unshielded	8442
3802FS	2C 12AWG Shielded LSZH	Foil	4000FE
3802UN	2C 12AWG Unshielded LSZH	Unshielded	4000UE
3803FS	3C 12AWG Shielded LSZH	Foil	4001FE
3803UN	3C 12AWG Unshielded LSZH	Unshielded	4001UE
3804FS	4C 12AWG Shielded LSZH	Foil	4002FE
3804UN	4C 12AWG Unshielded LSZH	Unshielded	4002UE
3805FS	5C 12AWG Shielded LSZH	Foil	4003FE
3805UN	5C 12AWG Unshielded LSZH	Unshielded	4003UE
3806FS	6C 12AWG Shielded LSZH	Foil	4004FE
3806UN	6C 12AWG Unshielded LSZH	Unshielded	4004UE
3808FS	8C 12AWG Shielded LSZH	Foil	4006FE
3808UN	8C 12AWG Unshielded LSZH	Unshielded	4006UE
3702FS	2C 14AWG Shielded LSZH	Foil	4100FE
3702UN	2C 14AWG Unshielded LSZH	Unshielded	4100UE
3703FS	3C 14AWG Shielded LSZH	Foil	4101FE
3703UN	3C 14AWG Unshielded LSZH	Unshielded	4101UE
3704FS	4C 14AWG Shielded LSZH	Foil	4102FE
3704UN	4C 14AWG Unshielded LSZH	Unshielded	4102UE
3706FS	6C 14AWG Shielded LSZH	Foil	4104FE
3706UN	6C 14AWG Unshielded LSZH	Unshielded	4104UE
3708FS	8C 14AWG Shielded LSZH	Foil	4106FE
3708UN	8C 14AWG Unshielded LSZH	Unshielded	4106UE
3603FS	3C 16AWG Shielded LSZH	Foil	4201FE
3603UN	3C 16AWG Unshielded LSZH	Unshielded	4201UE
3604FS	4C 16AWG Shielded LSZH	Foil	4202FE
3604UN	4C 16AWG Unshielded LSZH	Unshielded	4202UE
3606FS	6C 16AWG Shielded LSZH	Foil	4204FE
3606UN	6C 16AWG Unshielded LSZH	Unshielded	4204UE
3608FS	8C 16AWG Shielded LSZH	Foil	4206FE

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
3608UN	8C 16AWG Unshielded LSZH	Unshielded	4206UE
3503UN	3C 18AWG Unshielded LSZH	Unshielded	4301UE
3504UN	4C 18AWG Unshielded LSZH	Unshielded	4302UE
3506FS	6C 18AWG Shielded LSZH	Foil	4304FE
3506UN	6C 18AWG Unshielded LSZH	Unshielded	4304UE
3508UN	8C 18AWG Unshielded LSZH	Unshielded	4306UE
3402FS	2C 20AWG Shielded LSZH	Foil	4400FE
3402UN	2C 20AWG Unshielded LSZH	Unshielded	4400UE
3403UN	3C 20AWG Unshielded LSZH	Unshielded	4401UE
3404FS	4C 20AWG Shielded LSZH	Foil	4402FE
3404UN	4C 20AWG Unshielded LSZH	Unshielded	4402UE
3406FS	6C 20AWG Shielded LSZH	Foil	4404FE
3406UN	6C 20AWG Unshielded LSZH	Unshielded	4404UE
3408FS	8C 20AWG Shielded LSZH	Foil	4406FE
3408UN	8C 20AWG Unshielded LSZH	Unshielded	4406UE
3303UN	3C 22AWG Unshielded LSZH	Unshielded	4501UE
3304UN	4C 22AWG Unshielded LSZH	Unshielded	4502UE
3306FS	6C 22AWG Shielded LSZH	Foil	4504FE
3306UN	6C 22AWG Unshielded LSZH	Unshielded	4504UE
3308FS	8C 22AWG Shielded LSZH	Foil	4506FE
3308UN	8C 22AWG Unshielded LSZH	Unshielded	4506UE
3405UN	5C 20AWG Unshielded LSZH	Unshielded	4403UE
3505UN	5C 18AWG Unshielded LSZH	Unshielded	4303UE
3552UN	2 PAIR 18AWG Unshielded LSF	Unshielded	—

BMS CABLES

Data BMS cables

6 part numbers

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
9660UU	Category 6 Outdoor Cable – CAT6 4 Pair U/UTP PE Black	U/UTP	7965-PE
9630UU	Category 6 LSZH Indoor Cable – 4 Pair U/UTP Network	U/UTP	7965ENH
9730UU	Category 6A LSZH Indoor Cable – 4 Pair U/UTP Network	U/UTP	10GX24
9830SF	CAT7 S/FTP LSZH Orange Cable – 4P 23AWG TIA/EIA 568	S/FTP	1885ENH
9730UF	Category 6A – 4P 23AWG U/FTP LSZH Network	U/FTP	—
9620FU	CAT 6 4P 23AWG FTP PVC Grey Network	F/UTP	—

BMS CABLES

PLTC BMS cables

1 part number

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
5651FS	1Pair 16AWG Shielded PLTC Cable – PVC Jacket	Foil	030A

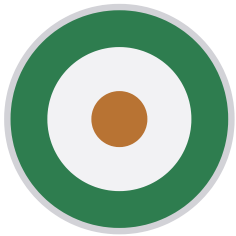
BMS CABLES

FPLR · fire alarm BMS cables

4 part numbers

PART NO.	DESCRIPTION	SCREEN	BELDEN REF.
4502FS	2C 18AWG Shielded FPLR	Foil	5320FL
4602FS	2C 16AWG Shielded FPLR	Foil	220FE
4702FS	2C 14AWG Shielded FPLR	Foil	5100FL
4802FS	2C 12AWG Shielded FPLR	Foil	5020FL

FAMILY 04



Building automation cables

EIB/KNX bus cables, foil screened, in PVC, PE and halogen-free versions.

APPLICATIONS

KNX / EIB lighting and room control

Blinds and HVAC control

Smart offices, hotels and homes

TYPICAL STANDARDS

KNX · EN 50090

IEC 60332-1-2

IEC 60754 · IEC 61034 (H types)

INDUSTRIES

Smart buildings

IN THIS FAMILY

20

part numbers in 4 cable types

CERTIFIED

KNX Association · 4 KNX certificates · 862/22928–22931/26

CABLE TYPES

EIB-2Y(St)H BUS Cable 129

EIB-2Y(St)Y BUS Cable 129

EIB-H(St)H BUS Cable 129

EIB-Y(St)Y BUS Cable 129

EIB-2Y(St)H BUS Cable

5 part numbers · 0.60 mm – 2.50 mm² · Code 73xxxxFSE

PE insulation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
739600FSE	0.60 mm	Foil
739800FSE	0.80 mm	Foil
739100FSE	1.00 mm	Foil
731500FSE	1.50 mm²	Foil
732500FSE	2.50 mm²	Foil

EIB-2Y(St)Y BUS Cable

5 part numbers · 0.60 mm – 2.50 mm² · Code 72xxxxFSE

PE insulation | Overall foil screen | PVC sheath

PART NO.	SIZE	SCREEN
729600FSE	0.60 mm	Foil
729800FSE	0.80 mm	Foil
729100FSE	1.00 mm	Foil
721500FSE	1.50 mm²	Foil
722500FSE	2.50 mm²	Foil

EIB-H(St)H BUS Cable

5 part numbers · 0.60 mm – 2.50 mm² · Code 73xxxxFS

Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
739600FS	0.60 mm	Foil
739800FS	0.80 mm	Foil
739100FS	1.00 mm	Foil
731500FS	1.50 mm²	Foil
732500FS	2.50 mm²	Foil

EIB-Y(St)Y BUS Cable

5 part numbers · 0.60 mm – 2.50 mm² · Code 72xxxxFS

Overall foil screen | PVC sheath

PART NO.	SIZE	SCREEN
729600FS	0.60 mm	Foil
729800FS	0.80 mm	Foil

PART NO.	SIZE	SCREEN
729100FS	1.00 mm	Foil
721500FS	1.50 mm²	Foil
722500FS	2.50 mm²	Foil

FAMILY 05



CCTV cables

Combined coax-and-power cables for surveillance, plus intercom cables.

APPLICATIONS

Analogue cameras: video and power in one cable

Intercom

Security systems

TYPICAL STANDARDS

IEC 61196

IEC 60332-1-2

INDUSTRIES

Security & CCTV

IN THIS FAMILY

43

part numbers in 2 cable types

CABLE TYPES

CCTV (1 Coax) 132

Intercom Cable (DT) 132

CCTV (1 Coax)

19 part numbers · 2 × 0.22 mm² – 16 × 0.22 mm² · Code 11xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
119002BS	2 × 0.22 mm²	2 Cores	Braid	6.2	11.8	38	100
119004BS	4 × 0.22 mm²	4 Cores	Braid	6.8	16	46	100
119008BS	8 × 0.22 mm²	8 Cores	Braid	7.5	24.4	62	100
119012BS	12 × 0.22 mm²	12 Cores	Braid	7.5	32.9	75	100
119016BS	16 × 0.22 mm²	16 Cores	Braid	8.1	41.3	90	100
119002BSC	0.22 mm²	—	Braid	6.8	16.3	46.9	100
119004BSC	0.22 mm²	—	Braid	7.7	25	62.4	100
129002BS	2 × 0.22 mm²	2 Cores	Braid	6.2	11.8	45	100
129004BS	4 × 0.22 mm²	4 Cores	Braid	6.8	16	53	100
129008BS	8 × 0.22 mm²	8 Cores	Braid	7.5	24.4	71	100
129012BS	12 × 0.22 mm²	12 Cores	Braid	7.5	32.9	84	100
129016BS	16 × 0.22 mm²	16 Cores	Braid	8.1	41.3	99	100
129002BSC	0.22 mm²	—	Braid	6.8	16.3	54.9	100
129004BSC	0.22 mm²	—	Braid	7.7	25	71.5	100
139002BS	2 × 0.22 mm²	2 Cores	Braid	6.2	11.8	45	100
139004BS	4 × 0.22 mm²	4 Cores	Braid	6.8	16	54	100
139008BS	8 × 0.22 mm²	8 Cores	Braid	7.5	24.4	71	100
139012BS	12 × 0.22 mm²	12 Cores	Braid	7.5	32.9	84	100
139016BS	16 × 0.22 mm²	16 Cores	Braid	8.1	41.3	100	100

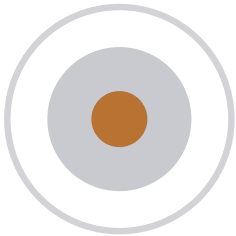
Intercom Cable (DT)

24 part numbers · 4 × 0.14 mm² – 20 × 0.22 mm² · Code 72xxxxUN

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
720104UN	4 × 0.14 mm²	4 Cores	Unshielded	3.8	5.5	19	100
720106UN	6 × 0.14 mm²	6 Cores	Unshielded	4.6	8.2	29	100
720108UN	8 × 0.14 mm²	8 Cores	Unshielded	5.2	11	37	100
720112UN	12 × 0.14 mm²	12 Cores	Unshielded	6.2	16.4	51	100
720116UN	16 × 0.14 mm²	16 Cores	Unshielded	6.9	21.9	65	100
720120UN	20 × 0.14 mm²	20 Cores	Unshielded	7.7	27.4	79	100
720204UN	4 × 0.22 mm²	4 Cores	Unshielded	4	8.6	23	100
720206UN	6 × 0.22 mm²	6 Cores	Unshielded	4.9	12.9	35	100
720208UN	8 × 0.22 mm²	8 Cores	Unshielded	5.5	17.1	46	100
720212UN	12 × 0.22 mm²	12 Cores	Unshielded	6.6	25.7	63	100
720216UN	16 × 0.22 mm²	16 Cores	Unshielded	7.4	34.2	80	100
720220UN	20 × 0.22 mm²	20 Cores	Unshielded	8.2	42.7	98	100
720104UNC	4 × 0.14 mm²	4 Cores	Unshielded	3.8	5.5	18	100

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
720106UNC	6 × 0.14 mm²	6 Cores	Unshielded	4.6	8.2	28	100
720108UNC	8 × 0.14 mm²	8 Cores	Unshielded	5.2	11	36	100
720112UNC	12 × 0.14 mm²	12 Cores	Unshielded	6.2	16.4	49	100
720116UNC	16 × 0.14 mm²	16 Cores	Unshielded	6.9	21.9	62	100
720120UNC	20 × 0.14 mm²	20 Cores	Unshielded	7.7	27.4	77	100
720204UNC	4 × 0.22 mm²	4 Cores	Unshielded	4	8.6	22	100
720206UNC	6 × 0.22 mm²	6 Cores	Unshielded	4.9	12.9	34	100
720208UNC	8 × 0.22 mm²	8 Cores	Unshielded	5.5	17.1	44	100
720212UNC	12 × 0.22 mm²	12 Cores	Unshielded	6.6	25.7	60	100
720216UNC	16 × 0.22 mm²	16 Cores	Unshielded	7.4	34.2	77	100
720220UNC	20 × 0.22 mm²	20 Cores	Unshielded	8.2	42.7	96	100

FAMILY 06



Coaxial cables

RG-series coaxial cables for video, RF and antenna systems.

APPLICATIONS

Video and RF links

Antenna feeds

CCTV

TYPICAL STANDARDS

IEC 61196

MIL-DTL-17 (RG types)

INDUSTRIES

Security & CCTV

IN THIS FAMILY

17

part numbers in 17 cable types

CABLE TYPES

RG-11/U-4 Coaxial Cable 135

RG-11/U-6 Coaxial Cable 135

RG-11A/U Coaxial Cable 135

RG-213 Coaxial Cable 135

RG-216 Coaxial Cable 135

RG-58/U-4 Coaxial Cable 135

RG-58C/U Coaxial Cable 135

RG-59/U Coaxial Cable 136

RG-59/U-4 Coaxial Cable 136

RG-59/U-6 Coaxial Cable 136

RG-59B/U-2 Coaxial Cable 136

RG-6/U-4 Coaxial Cable 136

RG-6/U-4 Trishield Coaxial Cable 136

RG-6/U-6 Coaxial Cable 136

RG-6/U-6 Trishield Coaxial Cable 137

RG-8/U Coaxial Cable 137

RG-8A/U Coaxial Cable 137

RG-11/U-4 Coaxial Cable

1 part number · 1 × 1.6 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
121104BS	1 × 1.6 mm	1 Core	Braid	10.6	31.4	100	100/500/1000

RG-11/U-6 Coaxial Cable

1 part number · 1 × 1.6 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
121106BS	1 × 1.6 mm	1 Core	Braid	10.2	33.2	109	100/500/1000

RG-11A/U Coaxial Cable

1 part number · 7 × 0.4 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
121101BS	7 × 0.4 mm	7 Cores	Braid	10.3	58	140	100/500/1000

RG-213 Coaxial Cable

1 part number · 7 × 0.7 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
121300BS	7 × 0.7 mm	7 Cores	Braid	10.3	65.8	155	100/500/1000

RG-216 Coaxial Cable

1 part number · 7 × 0.4 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
121600BS	7 × 0.4 mm	7 Cores	Braid	10.8	93.7	172	100/500/1000

RG-58/U-4 Coaxial Cable

1 part number · 1 × 0.8 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125804BS	1 × 0.8 mm	1 Core	Braid	5	19.2	36	100/500/1000

RG-58C/U Coaxial Cable

1 part number · 19 × 0.18 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125803BS	19 × 0.18 mm	19 Cores	Braid	5	20.4	42	100/500/1000

RG-59/U Coaxial Cable

1 part number · 1 × 0.83 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125900BS	1 × 0.83 mm	1 Core	Braid	6.4	26	56	100/500/1000

RG-59/U-4 Coaxial Cable

1 part number · 1 × 0.8 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125904BS	1 × 0.8 mm	1 Core	Braid	6	18.3	38	100/500/1000

RG-59/U-6 Coaxial Cable

1 part number · 1 × 0.8 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125906BS	1 × 0.8 mm	1 Core	Braid	6.1	13.2	42	100/500/1000

RG-59B/U-2 Coaxial Cable

1 part number · 1 × 0.6 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
125902BS	1 × 0.6 mm	1 Core	Braid	6	12.6	47	100/500/1000

RG-6/U-4 Coaxial Cable

1 part number · 1 × 1 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
120604BS	1 × 1 mm	1 Core	Braid	6.9	17	52	100/500/1000

RG-6/U-4 Trishield Coaxial Cable

1 part number · 1 × 1 mm · Code 12xxxxTS

PART NO.	SIZE	ELEMENTS	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
120604TS	1 × 1 mm	1 Core	7	17.2	54	100/500/1000

RG-6/U-6 Coaxial Cable

1 part number · 1 × 1 mm · Code 13xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
130606BS	1 × 1 mm	1 Core	Braid	6.7	18	51	100/500/1000

RG-6/U-6 Trishield Coaxial Cable

1 part number · 1 × 1 mm · Code 13xxxxTS

PART NO.	SIZE	ELEMENTS	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
130606TS	1 × 1 mm	1 Core	6.9	18	55	100/500/1000

RG-8/U Coaxial Cable

1 part number · 7 × 0.9 mm · Code 12xxxxBS

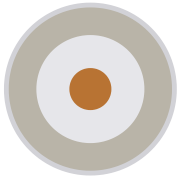
PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
120800BS	7 × 0.9 mm	7 Cores	Braid	10.1	73	154	100/500/1000

RG-8A/U Coaxial Cable

1 part number · 7 × 0.73 mm · Code 12xxxxBS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
120801BS	7 × 0.73 mm	7 Cores	Braid	10.3	65	153	100/500/1000

FAMILY 07



Signal control cables

LiYCY-type signal cables — foil, braid or foil-and-braid screened, PVC or LSZH, with armoured and braided options.

APPLICATIONS

Sensors and low-voltage signals

Automation and panel wiring

Measurement and control

TYPICAL STANDARDS

IEC 60228 class 5

IEC 60332-1-2

IEC 60754 · IEC 61034 (H types)

INDUSTRIES

Industry & process

Security & CCTV

IN THIS FAMILY

3,425

part numbers in 94 cable types

CABLE TYPES

LI2YCH Signal Control Cable 140

LI2YCH-TP/TT Signal Control Cable 140

LIHCH Signal Control Cable 142

LIHCH-TP/TT Signal Control Cable 145

LI2Y(St)CH Signal Control Cable 147

LI2Y(St)CH-PiMF/TiMF Signal Control Cable 151

LI2Y(St)CH-TP/TT Signal Control Cable 153

LIH(St)CH Signal Control Cable 153

LIH(St)CH-PiMF/TiMF Signal Control Cable 157

LIH(St)CH-TP/TT Signal Control Cable 159

LI2Y(St)H Signal Control Cable 160

LI2Y(St)H-PiMF/TiMF Signal Control Cable 160

LI2Y(St)H-TP/TT Signal Control Cable 161

LIH(St)H Signal Control Cable 161

LIH(St)H-PiMF/TiMF Signal Control Cable 165

LIH(St)H-TP/TT Signal Control Cable 165

LI2YCHSWAH Signal Control Cable 167

LI2YCHSWAH-TP/TT Signal Control Cable 167

LIHCHSWAH Signal Control Cable 168

LIHCHSWAH-TP/TT Signal Control Cable 168

LI2Y(St)CHSWAH Signal Control Cable 168

LI2Y(St)CHSWAH-PiMF/TiMF Signal Control Cable 169

LI2Y(St)CHSWAH-TP/TT Signal Control Cable 169

LIH(St)CHSWAH Signal Control Cable 170

LIH(St)CHSWAH-PiMF/TiMF Signal Control Cable 170

LIH(St)CHSWAH-TP/TT Signal Control Cable 170

LI2Y(St)HSWAH Signal Control Cable 171

LI2Y(St)HSWAH-PiMF/TiMF Signal Control Cable 171

LI2Y(St)HSWAH-TP/TT Signal Control Cable 172

LIH(St)HSWAH Signal Control Cable 172

LIH(St)HSWAH-PiMF/TiMF Signal Control Cable 172

LIH(St)HSWAH-TP/TT Signal Control Cable 173

LI2YCHSWBH Signal Control Cable 173

LI2YCHSWBH-TP/TT Signal Control Cable 174

LIHCHSWBH Signal Control Cable 174

LIHCHSWBH-TP/TT Signal Control Cable 174

LI2Y(St)CHSWBH Signal Control Cable 175

LI2Y(St)CHSWBH-PiMF/TiMF Signal Control Cable 175

LI2Y(St)CHSWBH-TP/TT Signal Control Cable 176

LIH(St)CHSWBH Signal Control Cable 176

LIH(St)CHSWBH-PiMF/TiMF Signal Control Cable 176

LIH(St)CHSWBH-TP/TT Signal Control Cable 177

LI2Y(St)HSWBH Signal Control Cable 177

LI2Y(St)HSWBH-PiMF/TiMF Signal Control Cable 178

LI2Y(St)HSWBH-TP/TT Signal Control Cable 178

LIH(St)HSWBH Signal Control Cable 178

LIH(St)HSWBH-PiMF/TiMF Signal Control Cable 179

LIH(St)HSWBH-TP/TT Signal Control Cable 179

LIHH Signal Control Cable 180

LIHH-TP/TT Signal Control Cable 185

LI2YCY Signal Control Cable 186

LI2YCY-TP/TT Signal Control Cable 191

LIYCY Signal Control Cable 193

LIYCY-TP/TT Signal Control Cable 198

LI2Y(St)CY Signal Control Cable 200

LI2Y(St)CY-PiMF/TiMF Signal Control Cable 204

LI2Y(St)CY-TP/TT Signal Control Cable 206

LIY(St)CY Signal Control Cable 206

LIY(St)CY-PiMF/TiMF Signal Control Cable 210

LIY(St)CY-TP/TT Signal Control Cable 212

LI2Y(St)Y Signal Control Cable 213

LI2Y(St)Y-PiMF/TiMF Signal Control Cable 217

LI2Y(St)Y-TP/TT Signal Control Cable 219

LIY(St)Y Signal Control Cable 219

LIY(St)Y-PiMF/TiMF Signal Control Cable 223

LI2YCYSWAY Signal Control Cable 225

LI2YCYSWAY-TP/TT Signal Control Cable 225

LIYCYSWAY Signal Control Cable 226

LIYCYSWAY-TP/TT Signal Control Cable 226
LI2Y(St)CYSWAY Signal Control Cable 227
LI2Y(St)CYSWAY-PiMF/TiMF Signal Control Cable 227
LI2Y(St)CYSWAY-TP/TT Signal Control Cable 227
LIY(St)CYSWAY Signal Control Cable 228
LIY(St)CYSWAY-PiMF/TiMF Signal Control Cable 228
LIY(St)CYSWAY-TP/TT Signal Control Cable 229
LI2Y(St)YSWAY Signal Control Cable 229
LI2Y(St)YSWAY-PiMF/TiMF Signal Control Cable 229
LI2Y(St)YSWAY-TP/TT Signal Control Cable 230
LIY(St)Y-TP/TT Signal Control Cable 230
LIY(St)YSWAY Signal Control Cable 232
LIY(St)YSWAY-PiMF/TiMF Signal Control Cable 232
LIY(St)YSWAY-TP/TT Signal Control Cable 232
LI2YCYSWBY Signal Control Cable 233
LI2YCYSWBY-TP/TT Signal Control Cable 233
LIYCYSWBY-TP/TT Signal Control Cable 233
LI2Y(St)YSWBY Signal Control Cable 234
LI2Y(St)YSWBY-PiMF/TiMF Signal Control Cable 234
LI2Y(St)YSWBY-TP/TT Signal Control Cable 235
LIY(St)YSWBY Signal Control Cable 235
LIY(St)YSWBY-PiMF/TiMF Signal Control Cable 235
LIY(St)YSWBY-TP/TT Signal Control Cable 236
LIYCYSWBY Signal Control Cable 236
LIYY Signal Control Cable 236
LIYY-TP/TT Signal Control Cable 241

LSZH SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLE

LI2YCH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSE

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200BSE	0.22 mm²	Braid
330300BSE	0.25 mm²	Braid
330400BSE	0.34 mm²	Braid
330500BSE	0.50 mm²	Braid
330700BSE	0.75 mm²	Braid
331000BSE	1.00 mm²	Braid
331500BSE	1.50 mm²	Braid
332500BSE	2.50 mm²	Braid

LSZH SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLE

LI2YCH-TP/TT Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 33xxxxBSE

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330252BSE	2 × 2 × 0.22 mm²	2 Pairs	Braid	4.9	15.1	31	100/500/1000
330253BSE	3 × 2 × 0.22 mm²	3 Pairs	Braid	5.7	20.8	41	100/500/1000
330254BSE	4 × 2 × 0.22 mm²	4 Pairs	Braid	6.9	26.5	53	100/500/1000
330255BSE	5 × 2 × 0.22 mm²	5 Pairs	Braid	7.4	32.3	63	100/500/1000
330256BSE	6 × 2 × 0.22 mm²	6 Pairs	Braid	8.2	36.7	73	100/500/1000
330257BSE	7 × 2 × 0.22 mm²	7 Pairs	Braid	8.3	42	81	100/500/1000
330258BSE	8 × 2 × 0.22 mm²	8 Pairs	Braid	9	50.3	94	100/500/1000
330259BSE	9 × 2 × 0.22 mm²	9 Pairs	Braid	10.5	54.6	106	100/500/1000
330260BSE	10 × 2 × 0.22 mm²	10 Pairs	Braid	10.6	59	114	100/500/1000
330352BSE	2 × 2 × 0.25 mm²	2 Pairs	Braid	5.2	17.5	34	100/500/1000
330353BSE	3 × 2 × 0.25 mm²	3 Pairs	Braid	6.1	22.9	45	100/500/1000
330354BSE	4 × 2 × 0.25 mm²	4 Pairs	Braid	7.4	29.9	61	100/500/1000
330355BSE	5 × 2 × 0.25 mm²	5 Pairs	Braid	8	35	70	100/500/1000
330356BSE	6 × 2 × 0.25 mm²	6 Pairs	Braid	8.8	41	83	100/500/1000
330357BSE	7 × 2 × 0.25 mm²	7 Pairs	Braid	8.9	46.7	92	100/500/1000
330358BSE	8 × 2 × 0.25 mm²	8 Pairs	Braid	9.7	55.3	106	100/500/1000
330359BSE	9 × 2 × 0.25 mm²	9 Pairs	Braid	11.4	59.6	119	100/500/1000
330360BSE	10 × 2 × 0.25 mm²	10 Pairs	Braid	11.5	64.5	128	100/500/1000
330452BSE	2 × 2 × 0.34 mm²	2 Pairs	Braid	5.8	21.5	41	100/500/1000
330453BSE	3 × 2 × 0.34 mm²	3 Pairs	Braid	6.8	30.7	57	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330454BSE	4 × 2 × 0.34 mm²	4 Pairs	Braid	8.3	38.2	75	100/500/1000
330455BSE	5 × 2 × 0.34 mm²	5 Pairs	Braid	9	46.3	88	100/500/1000
330456BSE	6 × 2 × 0.34 mm²	6 Pairs	Braid	9.9	56.9	106	100/500/1000
330457BSE	7 × 2 × 0.34 mm²	7 Pairs	Braid	9.9	63.1	114	100/500/1000
330458BSE	8 × 2 × 0.34 mm²	8 Pairs	Braid	10.9	70.4	130	100/500/1000
330459BSE	9 × 2 × 0.34 mm²	9 Pairs	Braid	12.8	77.3	147	100/500/1000
330460BSE	10 × 2 × 0.34 mm²	10 Pairs	Braid	12.9	84.9	160	100/500/1000
330552BSE	2 × 2 × 0.5 mm²	2 Pairs	Braid	6.4	27.9	57	100/500/1000
330553BSE	3 × 2 × 0.5 mm²	3 Pairs	Braid	7.5	37.3	67	100/500/1000
330554BSE	4 × 2 × 0.5 mm²	4 Pairs	Braid	9.2	51.8	94	100/500/1000
330555BSE	5 × 2 × 0.5 mm²	5 Pairs	Braid	10.1	60.6	108	100/500/1000
330556BSE	6 × 2 × 0.5 mm²	6 Pairs	Braid	11	69.3	126	100/500/1000
330557BSE	7 × 2 × 0.5 mm²	7 Pairs	Braid	11.1	78.3	140	100/500/1000
330558BSE	8 × 2 × 0.5 mm²	8 Pairs	Braid	12.1	88.7	158	100/500/1000
330559BSE	9 × 2 × 0.5 mm²	9 Pairs	Braid	14.2	98.8	179	100/500/1000
330560BSE	10 × 2 × 0.5 mm²	10 Pairs	Braid	14.3	108	195	100/500/1000
330752BSE	2 × 2 × 0.75 mm²	2 Pairs	Braid	7	37.6	70	100/500/1000
330753BSE	3 × 2 × 0.75 mm²	3 Pairs	Braid	9	51.9	88	100/500/1000
330754BSE	4 × 2 × 0.75 mm²	4 Pairs	Braid	10.1	70.3	116	100/500/1000
330755BSE	5 × 2 × 0.75 mm²	5 Pairs	Braid	11	82.7	135	100/500/1000
330756BSE	6 × 2 × 0.75 mm²	6 Pairs	Braid	12.1	96.7	159	100/500/1000
330757BSE	7 × 2 × 0.75 mm²	7 Pairs	Braid	12.2	111.1	180	100/500/1000
330758BSE	8 × 2 × 0.75 mm²	8 Pairs	Braid	13.3	125.8	202	100/500/1000
330759BSE	9 × 2 × 0.75 mm²	9 Pairs	Braid	15.6	140.7	230	100/500/1000
330760BSE	10 × 2 × 0.75 mm²	10 Pairs	Braid	15.7	154.5	250	100/500/1000
331052BSE	2 × 2 × 1 mm²	2 Pairs	Braid	7.6	44.5	81	100/500/1000
331053BSE	3 × 2 × 1 mm²	3 Pairs	Braid	9.7	66	103	100/500/1000
331054BSE	4 × 2 × 1 mm²	4 Pairs	Braid	10.9	82.6	134	100/500/1000
331055BSE	5 × 2 × 1 mm²	5 Pairs	Braid	12	100.1	160	100/500/1000
331056BSE	6 × 2 × 1 mm²	6 Pairs	Braid	13.2	118.8	189	100/500/1000
331057BSE	7 × 2 × 1 mm²	7 Pairs	Braid	13.3	137.1	214	100/500/1000
331058BSE	8 × 2 × 1 mm²	8 Pairs	Braid	14.5	154.4	240	100/500/1000
331059BSE	9 × 2 × 1 mm²	9 Pairs	Braid	17.1	177.5	278	100/500/1000
331060BSE	10 × 2 × 1 mm²	10 Pairs	Braid	17.2	196.8	305	100/500/1000
331552BSE	2 × 2 × 1.5 mm²	2 Pairs	Braid	8.4	63.8	107	100/500/1000
331553BSE	3 × 2 × 1.5 mm²	3 Pairs	Braid	10.9	95	140	100/500/1000
331554BSE	4 × 2 × 1.5 mm²	4 Pairs	Braid	12.2	120.4	178	100/500/1000
331555BSE	5 × 2 × 1.5 mm²	5 Pairs	Braid	13.4	148.5	215	100/500/1000
331556BSE	6 × 2 × 1.5 mm²	6 Pairs	Braid	14.8	176.2	255	100/500/1000
331557BSE	7 × 2 × 1.5 mm²	7 Pairs	Braid	14.9	202.9	289	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331558BSE	8 × 2 × 1.5 mm²	8 Pairs	Braid	16.3	235.4	331	100/500/1000
331559BSE	9 × 2 × 1.5 mm²	9 Pairs	Braid	19.3	264.1	376	100/500/1000
331560BSE	10 × 2 × 1.5 mm²	10 Pairs	Braid	19.4	290.8	412	100/500/1000
332552BSE	2 × 2 × 2.5 mm²	2 Pairs	Braid	10.8	102.5	175	100/500/1000
332553BSE	3 × 2 × 2.5 mm²	3 Pairs	Braid	13.9	148.6	229	100/500/1000
332554BSE	4 × 2 × 2.5 mm²	4 Pairs	Braid	15.5	198.4	298	100/500/1000
332555BSE	5 × 2 × 2.5 mm²	5 Pairs	Braid	17.1	246.5	360	100/500/1000
332556BSE	6 × 2 × 2.5 mm²	6 Pairs	Braid	18.8	291	424	100/500/1000
332557BSE	7 × 2 × 2.5 mm²	7 Pairs	Braid	18.9	338.3	481	100/500/1000
332558BSE	8 × 2 × 2.5 mm²	8 Pairs	Braid	20.6	383.1	541	100/500/1000
332559BSE	9 × 2 × 2.5 mm²	9 Pairs	Braid	24.4	430.6	622	100/500/1000
332560BSE	10 × 2 × 2.5 mm²	10 Pairs	Braid	24.4	475.2	673	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLE

LIHCH Signal Control Cable

133 part numbers · 2 × 0.22 mm² – 27 × 1.5 mm² · Code 33xxxxBS

Flexible stranded conductors | Tinned copper braid screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330202BS	2 × 0.22 mm²	2 Cores	Braid	3.7	9.7	20	100/500/1000
330203BS	3 × 0.22 mm²	3 Cores	Braid	3.9	11.8	24	100/500/1000
330204BS	4 × 0.22 mm²	4 Cores	Braid	4.2	15.2	29	100/500/1000
330205BS	5 × 0.22 mm²	5 Cores	Braid	4.7	17.5	35	100/500/1000
330206BS	6 × 0.22 mm²	6 Cores	Braid	5.1	20.9	41	100/500/1000
330207BS	7 × 0.22 mm²	7 Cores	Braid	5.1	23	44	100/500/1000
330208BS	8 × 0.22 mm²	8 Cores	Braid	5.7	25.5	51	100/500/1000
330209BS	9 × 0.22 mm²	9 Cores	Braid	6	28.7	57	100/500/1000
330210BS	10 × 0.22 mm²	10 Cores	Braid	6.5	30.8	61	100/500/1000
330212BS	12 × 0.22 mm²	12 Cores	Braid	6.8	35.9	71	100/500/1000
330214BS	14 × 0.22 mm²	14 Cores	Braid	7.2	40.8	81	100/500/1000
330216BS	16 × 0.22 mm²	16 Cores	Braid	7.5	45.8	89	100/500/1000
330218BS	18 × 0.22 mm²	18 Cores	Braid	7.9	51.3	98	100/500/1000
330219BS	19 × 0.22 mm²	19 Cores	Braid	8	53.4	103	100/500/1000
330220BS	20 × 0.22 mm²	20 Cores	Braid	8.4	55.8	108	100/500/1000
330221BS	21 × 0.22 mm²	21 Cores	Braid	8.4	57.9	111	100/500/1000
330224BS	24 × 0.22 mm²	24 Cores	Braid	9.3	68.8	131	100/500/1000
330225BS	25 × 0.22 mm²	25 Cores	Braid	9.3	71	134	100/500/1000
330227BS	27 × 0.22 mm²	27 Cores	Braid	9.7	76.4	147	100/500/1000
330302BS	2 × 0.25 mm²	2 Cores	Braid	4.1	11.5	24	100/500/1000
330303BS	3 × 0.25 mm²	3 Cores	Braid	4.3	13.9	29	100/500/1000
330304BS	4 × 0.25 mm²	4 Cores	Braid	4.6	16.3	33	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330305BS	5 × 0.25 mm²	5 Cores	Braid	5.1	20.1	41	100/500/1000
330306BS	6 × 0.25 mm²	6 Cores	Braid	5.5	23	46	100/500/1000
330307BS	7 × 0.25 mm²	7 Cores	Braid	5.5	24.9	49	100/500/1000
330308BS	8 × 0.25 mm²	8 Cores	Braid	6.1	28.7	59	100/500/1000
330309BS	9 × 0.25 mm²	9 Cores	Braid	6.5	31.3	64	100/500/1000
330310BS	10 × 0.25 mm²	10 Cores	Braid	7	34	70	100/500/1000
330312BS	12 × 0.25 mm²	12 Cores	Braid	7.3	39.7	80	100/500/1000
330314BS	14 × 0.25 mm²	14 Cores	Braid	7.7	45.8	91	100/500/1000
330316BS	16 × 0.25 mm²	16 Cores	Braid	8.1	51.4	101	100/500/1000
330318BS	18 × 0.25 mm²	18 Cores	Braid	8.5	59.2	113	100/500/1000
330319BS	19 × 0.25 mm²	19 Cores	Braid	8.5	61.6	116	100/500/1000
330320BS	20 × 0.25 mm²	20 Cores	Braid	9	65.5	125	100/500/1000
330321BS	21 × 0.25 mm²	21 Cores	Braid	9	67.9	129	100/500/1000
330324BS	24 × 0.25 mm²	24 Cores	Braid	9.9	76.7	146	100/500/1000
330325BS	25 × 0.25 mm²	25 Cores	Braid	9.9	79.1	149	100/500/1000
330327BS	27 × 0.25 mm²	27 Cores	Braid	10.2	84.2	160	100/500/1000
330402BS	2 × 0.34 mm²	2 Cores	Braid	4.5	13.4	29	100/500/1000
330403BS	3 × 0.34 mm²	3 Cores	Braid	4.7	16.7	34	100/500/1000
330404BS	4 × 0.34 mm²	4 Cores	Braid	5.1	21.4	41	100/500/1000
330405BS	5 × 0.34 mm²	5 Cores	Braid	5.6	25	49	100/500/1000
330406BS	6 × 0.34 mm²	6 Cores	Braid	6.1	29.7	57	100/500/1000
330407BS	7 × 0.34 mm²	7 Cores	Braid	6.1	33	62	100/500/1000
330408BS	8 × 0.34 mm²	8 Cores	Braid	6.7	37	70	100/500/1000
330409BS	9 × 0.34 mm²	9 Cores	Braid	7.7	40.9	80	100/500/1000
330410BS	10 × 0.34 mm²	10 Cores	Braid	7.8	45	87	100/500/1000
330412BS	12 × 0.34 mm²	12 Cores	Braid	8	53	99	100/500/1000
330414BS	14 × 0.34 mm²	14 Cores	Braid	8.5	62.7	115	100/500/1000
330416BS	16 × 0.34 mm²	16 Cores	Braid	9	71	128	100/500/1000
330418BS	18 × 0.34 mm²	18 Cores	Braid	9.5	79	143	100/500/1000
330419BS	19 × 0.34 mm²	19 Cores	Braid	9.6	82.3	151	100/500/1000
330420BS	20 × 0.34 mm²	20 Cores	Braid	10.1	86	158	100/500/1000
330421BS	21 × 0.34 mm²	21 Cores	Braid	10.1	89.3	163	100/500/1000
330424BS	24 × 0.34 mm²	24 Cores	Braid	11.3	101.7	190	100/500/1000
330425BS	25 × 0.34 mm²	25 Cores	Braid	11.3	105	195	100/500/1000
330427BS	27 × 0.34 mm²	27 Cores	Braid	11.6	116	210	100/500/1000
330502BS	2 × 0.5 mm²	2 Cores	Braid	5.1	16.9	37	100/500/1000
330503BS	3 × 0.5 mm²	3 Cores	Braid	5.4	21.3	44	100/500/1000
330504BS	4 × 0.5 mm²	4 Cores	Braid	5.8	26	52	100/500/1000
330505BS	5 × 0.5 mm²	5 Cores	Braid	6.4	31.5	63	100/500/1000
330506BS	6 × 0.5 mm²	6 Cores	Braid	6.9	37.6	75	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330507BS	7 × 0.5 mm²	7 Cores	Braid	6.9	42	79	100/500/1000
330508BS	8 × 0.5 mm²	8 Cores	Braid	7.6	46.9	94	100/500/1000
330509BS	9 × 0.5 mm²	9 Cores	Braid	8.8	51.9	107	100/500/1000
330510BS	10 × 0.5 mm²	10 Cores	Braid	8.8	57.1	111	100/500/1000
330512BS	12 × 0.5 mm²	12 Cores	Braid	9.2	69.5	130	100/500/1000
330514BS	14 × 0.5 mm²	14 Cores	Braid	9.7	80.5	149	100/500/1000
330516BS	16 × 0.5 mm²	16 Cores	Braid	10.2	89.7	165	100/500/1000
330518BS	18 × 0.5 mm²	18 Cores	Braid	10.8	96.1	183	100/500/1000
330519BS	19 × 0.5 mm²	19 Cores	Braid	10.8	100.5	187	100/500/1000
330520BS	20 × 0.5 mm²	20 Cores	Braid	11.4	106.3	202	100/500/1000
330521BS	21 × 0.5 mm²	21 Cores	Braid	11.4	110.7	203	100/500/1000
330524BS	24 × 0.5 mm²	24 Cores	Braid	12.7	125.3	236	100/500/1000
330525BS	25 × 0.5 mm²	25 Cores	Braid	12.7	129.7	248	100/500/1000
330527BS	27 × 0.5 mm²	27 Cores	Braid	12.9	139.9	258	100/500/1000
330702BS	2 × 0.75 mm²	2 Cores	Braid	5.5	21.6	43	100/500/1000
330703BS	3 × 0.75 mm²	3 Cores	Braid	5.8	28.2	53	100/500/1000
330704BS	4 × 0.75 mm²	4 Cores	Braid	6.3	35.9	65	100/500/1000
330705BS	5 × 0.75 mm²	5 Cores	Braid	6.9	43.4	80	100/500/1000
330706BS	6 × 0.75 mm²	6 Cores	Braid	7.5	51.9	94	100/500/1000
330707BS	7 × 0.75 mm²	7 Cores	Braid	7.5	58.5	99	100/500/1000
330708BS	8 × 0.75 mm²	8 Cores	Braid	8.3	65.9	119	100/500/1000
330709BS	9 × 0.75 mm²	9 Cores	Braid	9.6	76.1	137	100/500/1000
330710BS	10 × 0.75 mm²	10 Cores	Braid	9.6	83.7	143	100/500/1000
330712BS	12 × 0.75 mm²	12 Cores	Braid	10	98.3	166	100/500/1000
330714BS	14 × 0.75 mm²	14 Cores	Braid	10.6	109.3	186	100/500/1000
330716BS	16 × 0.75 mm²	16 Cores	Braid	11.1	123.9	207	100/500/1000
330718BS	18 × 0.75 mm²	18 Cores	Braid	11.8	138.3	235	100/500/1000
330719BS	19 × 0.75 mm²	19 Cores	Braid	11.8	144.9	240	100/500/1000
330720BS	20 × 0.75 mm²	20 Cores	Braid	12.5	156.9	263	100/500/1000
330721BS	21 × 0.75 mm²	21 Cores	Braid	12.5	163.5	266	100/500/1000
330724BS	24 × 0.75 mm²	24 Cores	Braid	13.9	185	307	100/500/1000
330725BS	25 × 0.75 mm²	25 Cores	Braid	13.9	191.6	323	100/500/1000
330727BS	27 × 0.75 mm²	27 Cores	Braid	14.2	206.6	337	100/500/1000
331002BS	2 × 1 mm²	2 Cores	Braid	5.9	26	50	100/500/1000
331003BS	3 × 1 mm²	3 Cores	Braid	6.2	34.2	62	100/500/1000
331004BS	4 × 1 mm²	4 Cores	Braid	6.6	43.3	75	100/500/1000
331005BS	5 × 1 mm²	5 Cores	Braid	7.5	52.2	94	100/500/1000
331006BS	6 × 1 mm²	6 Cores	Braid	8.2	66.1	116	100/500/1000
331007BS	7 × 1 mm²	7 Cores	Braid	8.2	74.4	122	100/500/1000
331008BS	8 × 1 mm²	8 Cores	Braid	9.1	83.6	146	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331009BS	9 × 1 mm²	9 Cores	Braid	10.5	91	162	100/500/1000
331010BS	10 × 1 mm²	10 Cores	Braid	10.5	99.3	169	100/500/1000
331012BS	12 × 1 mm²	12 Cores	Braid	10.9	116.5	195	100/500/1000
331014BS	14 × 1 mm²	14 Cores	Braid	11.6	134	223	100/500/1000
331016BS	16 × 1 mm²	16 Cores	Braid	12.2	151.8	249	100/500/1000
331018BS	18 × 1 mm²	18 Cores	Braid	12.9	173.6	287	100/500/1000
331019BS	19 × 1 mm²	19 Cores	Braid	12.9	181.8	293	100/500/1000
331020BS	20 × 1 mm²	20 Cores	Braid	13.6	191.6	316	100/500/1000
331021BS	21 × 1 mm²	21 Cores	Braid	13.6	199.8	320	100/500/1000
331024BS	24 × 1 mm²	24 Cores	Braid	15.1	227	366	100/500/1000
331025BS	25 × 1 mm²	25 Cores	Braid	15.1	235.3	386	100/500/1000
331027BS	27 × 1 mm²	27 Cores	Braid	15.4	254.2	403	100/500/1000
331502BS	2 × 1.5 mm²	2 Cores	Braid	6.6	35.7	64	100/500/1000
331503BS	3 × 1.5 mm²	3 Cores	Braid	7	48.5	81	100/500/1000
331504BS	4 × 1.5 mm²	4 Cores	Braid	7.7	62.7	102	100/500/1000
331505BS	5 × 1.5 mm²	5 Cores	Braid	8.4	76.6	126	100/500/1000
331506BS	6 × 1.5 mm²	6 Cores	Braid	9.2	94.8	153	100/500/1000
331507BS	7 × 1.5 mm²	7 Cores	Braid	9.2	107.7	163	100/500/1000
331508BS	8 × 1.5 mm²	8 Cores	Braid	10.1	119.6	187	100/500/1000
331509BS	9 × 1.5 mm²	9 Cores	Braid	11.7	132.6	214	100/500/1000
331510BS	10 × 1.5 mm²	10 Cores	Braid	11.8	146.8	228	100/500/1000
331512BS	12 × 1.5 mm²	12 Cores	Braid	12.3	173.7	265	100/500/1000
331514BS	14 × 1.5 mm²	14 Cores	Braid	13	204.9	309	100/500/1000
331516BS	16 × 1.5 mm²	16 Cores	Braid	13.7	232.1	345	100/500/1000
331518BS	18 × 1.5 mm²	18 Cores	Braid	14.5	259.8	391	100/500/1000
331519BS	19 × 1.5 mm²	19 Cores	Braid	14.5	272.7	402	100/500/1000
331520BS	20 × 1.5 mm²	20 Cores	Braid	15.3	286	432	100/500/1000
331521BS	21 × 1.5 mm²	21 Cores	Braid	15.3	298.9	438	100/500/1000
331524BS	24 × 1.5 mm²	24 Cores	Braid	17.1	340.8	506	100/500/1000
331525BS	25 × 1.5 mm²	25 Cores	Braid	17.1	353.7	533	100/500/1000
331527BS	27 × 1.5 mm²	27 Cores	Braid	17.5	380	556	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLE

LIHCH-TP/TT Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 33xxxxBS

Flexible stranded conductors | Tinned copper braid screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330252BS	2 × 2 × 0.22 mm²	2 Pairs	Braid	4.9	15.1	32	100/500/1000
330253BS	3 × 2 × 0.22 mm²	3 Pairs	Braid	5.7	20.8	44	100/500/1000
330254BS	4 × 2 × 0.22 mm²	4 Pairs	Braid	6.9	26.5	57	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330255BS	5 × 2 × 0.22 mm²	5 Pairs	Braid	7.4	32.3	66	100/500/1000
330256BS	6 × 2 × 0.22 mm²	6 Pairs	Braid	8.2	36.7	77	100/500/1000
330257BS	7 × 2 × 0.22 mm²	7 Pairs	Braid	8.3	42	86	100/500/1000
330258BS	8 × 2 × 0.22 mm²	8 Pairs	Braid	9	50.3	100	100/500/1000
330259BS	9 × 2 × 0.22 mm²	9 Pairs	Braid	10.5	54.6	112	100/500/1000
330260BS	10 × 2 × 0.22 mm²	10 Pairs	Braid	10.6	59	121	100/500/1000
330352BS	2 × 2 × 0.25 mm²	2 Pairs	Braid	5.2	21.2	39	100/500/1000
330353BS	3 × 2 × 0.25 mm²	3 Pairs	Braid	6.1	22.9	48	100/500/1000
330354BS	4 × 2 × 0.25 mm²	4 Pairs	Braid	7.4	36.2	70	100/500/1000
330355BS	5 × 2 × 0.25 mm²	5 Pairs	Braid	8	35	75	100/500/1000
330356BS	6 × 2 × 0.25 mm²	6 Pairs	Braid	8.8	41	88	100/500/1000
330357BS	7 × 2 × 0.25 mm²	7 Pairs	Braid	8.9	46.7	98	100/500/1000
330358BS	8 × 2 × 0.25 mm²	8 Pairs	Braid	9.7	55.3	113	100/500/1000
330359BS	9 × 2 × 0.25 mm²	9 Pairs	Braid	11.4	59.6	126	100/500/1000
330360BS	10 × 2 × 0.25 mm²	10 Pairs	Braid	11.5	64.5	137	100/500/1000
330452BS	2 × 2 × 0.34 mm²	2 Pairs	Braid	5.8	21.5	43	100/500/1000
330453BS	3 × 2 × 0.34 mm²	3 Pairs	Braid	6.8	30.7	60	100/500/1000
330454BS	4 × 2 × 0.34 mm²	4 Pairs	Braid	8.3	38.2	79	100/500/1000
330455BS	5 × 2 × 0.34 mm²	5 Pairs	Braid	9	46.3	93	100/500/1000
330456BS	6 × 2 × 0.34 mm²	6 Pairs	Braid	9.9	56.3	112	100/500/1000
330457BS	7 × 2 × 0.34 mm²	7 Pairs	Braid	10	63.1	124	100/500/1000
330458BS	8 × 2 × 0.34 mm²	8 Pairs	Braid	10.9	70.4	139	100/500/1000
330459BS	9 × 2 × 0.34 mm²	9 Pairs	Braid	12.8	77.3	157	100/500/1000
330460BS	10 × 2 × 0.34 mm²	10 Pairs	Braid	12.9	84.9	171	100/500/1000
330552BS	2 × 2 × 0.5 mm²	2 Pairs	Braid	6.4	27.9	61	100/500/1000
330553BS	3 × 2 × 0.5 mm²	3 Pairs	Braid	7.5	37.3	71	100/500/1000
330554BS	4 × 2 × 0.5 mm²	4 Pairs	Braid	9.2	51.8	99	100/500/1000
330555BS	5 × 2 × 0.5 mm²	5 Pairs	Braid	10.1	60.6	115	100/500/1000
330556BS	6 × 2 × 0.5 mm²	6 Pairs	Braid	11	69.3	134	100/500/1000
330557BS	7 × 2 × 0.5 mm²	7 Pairs	Braid	11.1	78.3	150	100/500/1000
330558BS	8 × 2 × 0.5 mm²	8 Pairs	Braid	12.1	88.7	168	100/500/1000
330559BS	9 × 2 × 0.5 mm²	9 Pairs	Braid	14.2	98.8	191	100/500/1000
330560BS	10 × 2 × 0.5 mm²	10 Pairs	Braid	14.3	108	208	100/500/1000
330752BS	2 × 2 × 0.75 mm²	2 Pairs	Braid	7	37.1	74	100/500/1000
330753BS	3 × 2 × 0.75 mm²	3 Pairs	Braid	8.2	51.9	90	100/500/1000
330754BS	4 × 2 × 0.75 mm²	4 Pairs	Braid	10.1	70.4	123	100/500/1000
330755BS	5 × 2 × 0.75 mm²	5 Pairs	Braid	11	82.7	143	100/500/1000
330756BS	6 × 2 × 0.75 mm²	6 Pairs	Braid	12.1	96.7	168	100/500/1000
330757BS	7 × 2 × 0.75 mm²	7 Pairs	Braid	12.2	111.1	190	100/500/1000
330758BS	8 × 2 × 0.75 mm²	8 Pairs	Braid	13.3	125.8	214	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330759BS	9 × 2 × 0.75 mm²	9 Pairs	Braid	15.6	140.7	243	100/500/1000
330760BS	10 × 2 × 0.75 mm²	10 Pairs	Braid	15.7	154.5	265	100/500/1000
331052BS	2 × 2 × 1 mm²	2 Pairs	Braid	7.6	44.5	87	100/500/1000
331053BS	3 × 2 × 1 mm²	3 Pairs	Braid	8.9	66	108	100/500/1000
331054BS	4 × 2 × 1 mm²	4 Pairs	Braid	10.9	82.7	142	100/500/1000
331055BS	5 × 2 × 1 mm²	5 Pairs	Braid	12	100.1	169	100/500/1000
331056BS	6 × 2 × 1 mm²	6 Pairs	Braid	13.2	118.8	200	100/500/1000
331057BS	7 × 2 × 1 mm²	7 Pairs	Braid	13.3	137.1	227	100/500/1000
331058BS	8 × 2 × 1 mm²	8 Pairs	Braid	14.5	154.4	254	100/500/1000
331059BS	9 × 2 × 1 mm²	9 Pairs	Braid	17.1	177.5	294	100/500/1000
331060BS	10 × 2 × 1 mm²	10 Pairs	Braid	17.2	196.8	322	100/500/1000
331552BS	2 × 2 × 1.5 mm²	2 Pairs	Braid	8.4	63.8	114	100/500/1000
331553BS	3 × 2 × 1.5 mm²	3 Pairs	Braid	10.9	95	146	100/500/1000
331554BS	4 × 2 × 1.5 mm²	4 Pairs	Braid	12.2	120.4	187	100/500/1000
331555BS	5 × 2 × 1.5 mm²	5 Pairs	Braid	13.4	148.5	225	100/500/1000
331556BS	6 × 2 × 1.5 mm²	6 Pairs	Braid	14.8	176.2	268	100/500/1000
331557BS	7 × 2 × 1.5 mm²	7 Pairs	Braid	14.9	202.9	304	100/500/1000
331558BS	8 × 2 × 1.5 mm²	8 Pairs	Braid	16.3	235.4	347	100/500/1000
331559BS	9 × 2 × 1.5 mm²	9 Pairs	Braid	19.3	264.1	395	100/500/1000
331560BS	10 × 2 × 1.5 mm²	10 Pairs	Braid	19.4	290.8	432	100/500/1000
332552BS	2 × 2 × 2.5 mm²	2 Pairs	Braid	10.8	102.5	187	100/500/1000
332553BS	3 × 2 × 2.5 mm²	3 Pairs	Braid	13.9	148.6	240	100/500/1000
332554BS	4 × 2 × 2.5 mm²	4 Pairs	Braid	15.5	198.4	312	100/500/1000
332555BS	5 × 2 × 2.5 mm²	5 Pairs	Braid	17.1	246.5	377	100/500/1000
332556BS	6 × 2 × 2.5 mm²	6 Pairs	Braid	18.8	291	444	100/500/1000
332557BS	7 × 2 × 2.5 mm²	7 Pairs	Braid	18.9	338.3	503	100/500/1000
332558BS	8 × 2 × 2.5 mm²	8 Pairs	Braid	20.6	383.1	567	100/500/1000
332559BS	9 × 2 × 2.5 mm²	9 Pairs	Braid	24.4	430.6	652	100/500/1000
332560BS	10 × 2 × 2.5 mm²	10 Pairs	Braid	24.4	475.2	704	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)CH Signal Control Cable

133 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 33xxxxFBE

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330202FBE	2 × 0.22 mm²	2 Cores	Foil + braid	3.8	9.7	20	100/500/1000
330203FBE	3 × 0.22 mm²	3 Cores	Foil + braid	4	11.8	23	100/500/1000
330204FBE	4 × 0.22 mm²	4 Cores	Foil + braid	4.4	14	28	100/500/1000
330205FBE	5 × 0.22 mm²	5 Cores	Foil + braid	4.8	16.2	32	100/500/1000
330206FBE	6 × 0.22 mm²	6 Cores	Foil + braid	5.2	18.4	37	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330207FBE	7 × 0.22 mm²	7 Cores	Foil + braid	5.2	20.5	40	100/500/1000
330208FBE	8 × 0.22 mm²	8 Cores	Foil + braid	5.6	23.9	46	100/500/1000
330209FBE	9 × 0.22 mm²	9 Cores	Foil + braid	6	26.3	50	100/500/1000
330210FBE	10 × 0.22 mm²	10 Cores	Foil + braid	6.5	28.4	56	100/500/1000
330212FBE	12 × 0.22 mm²	12 Cores	Foil + braid	6.8	33.7	65	100/500/1000
330214FBE	14 × 0.22 mm²	14 Cores	Foil + braid	7.1	38.4	72	100/500/1000
330216FBE	16 × 0.22 mm²	16 Cores	Foil + braid	7.5	42.9	79	100/500/1000
330218FBE	18 × 0.22 mm²	18 Cores	Foil + braid	7.8	47.4	86	100/500/1000
330219FBE	19 × 0.22 mm²	19 Cores	Foil + braid	7.8	49.5	89	100/500/1000
330220FBE	20 × 0.22 mm²	20 Cores	Foil + braid	8.2	52.4	94	100/500/1000
330221FBE	21 × 0.22 mm²	21 Cores	Foil + braid	8.2	54.5	97	100/500/1000
330224FBE	24 × 0.22 mm²	24 Cores	Foil + braid	9.1	62.5	112	100/500/1000
330225FBE	25 × 0.22 mm²	25 Cores	Foil + braid	9.1	64.6	115	100/500/1000
330227FBE	27 × 0.22 mm²	27 Cores	Foil + braid	9.3	69.4	122	100/500/1000
330402FBE	2 × 0.34 mm²	2 Cores	Foil + braid	4.6	13.4	28	100/500/1000
330403FBE	3 × 0.34 mm²	3 Cores	Foil + braid	4.9	16.7	33	100/500/1000
330404FBE	4 × 0.34 mm²	4 Cores	Foil + braid	5.4	20	40	100/500/1000
330405FBE	5 × 0.34 mm²	5 Cores	Foil + braid	5.9	24.7	49	100/500/1000
330406FBE	6 × 0.34 mm²	6 Cores	Foil + braid	6.3	28	55	100/500/1000
330407FBE	7 × 0.34 mm²	7 Cores	Foil + braid	6.3	31.3	60	100/500/1000
330408FBE	8 × 0.34 mm²	8 Cores	Foil + braid	6.8	36	67	100/500/1000
330409FBE	9 × 0.34 mm²	9 Cores	Foil + braid	7.4	39.3	75	100/500/1000
330410FBE	10 × 0.34 mm²	10 Cores	Foil + braid	7.9	44	83	100/500/1000
330412FBE	12 × 0.34 mm²	12 Cores	Foil + braid	8.2	50.6	93	100/500/1000
330414FBE	14 × 0.34 mm²	14 Cores	Foil + braid	8.8	57.3	107	100/500/1000
330416FBE	16 × 0.34 mm²	16 Cores	Foil + braid	9.2	63.9	118	100/500/1000
330418FBE	18 × 0.34 mm²	18 Cores	Foil + braid	9.7	70.6	131	100/500/1000
330419FBE	19 × 0.34 mm²	19 Cores	Foil + braid	9.7	73.9	136	100/500/1000
330420FBE	20 × 0.34 mm²	20 Cores	Foil + braid	11	77.3	142	100/500/1000
330421FBE	21 × 0.34 mm²	21 Cores	Foil + braid	11	80.6	147	100/500/1000
330424FBE	24 × 0.34 mm²	24 Cores	Foil + braid	12	95.2	175	100/500/1000
330425FBE	25 × 0.34 mm²	25 Cores	Foil + braid	12	98.6	179	100/500/1000
330427FBE	27 × 0.34 mm²	27 Cores	Foil + braid	12	105.2	189	100/500/1000
330502FBE	2 × 0.5 mm²	2 Cores	Foil + braid	5	15.6	32	100/500/1000
330503FBE	3 × 0.5 mm²	3 Cores	Foil + braid	5.3	20.1	39	100/500/1000
330504FBE	4 × 0.5 mm²	4 Cores	Foil + braid	5.8	24.6	48	100/500/1000
330505FBE	5 × 0.5 mm²	5 Cores	Foil + braid	6.4	29.1	58	100/500/1000
330506FBE	6 × 0.5 mm²	6 Cores	Foil + braid	6.9	34.8	68	100/500/1000
330507FBE	7 × 0.5 mm²	7 Cores	Foil + braid	6.9	39.3	72	100/500/1000
330508FBE	8 × 0.5 mm²	8 Cores	Foil + braid	7.6	44	84	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330509FBE	9 × 0.5 mm²	9 Cores	Foil + braid	8.8	51	99	100/500/1000
330510FBE	10 × 0.5 mm²	10 Cores	Foil + braid	8.8	55.4	103	100/500/1000
330512FBE	12 × 0.5 mm²	12 Cores	Foil + braid	9.2	64.7	118	100/500/1000
330514FBE	14 × 0.5 mm²	14 Cores	Foil + braid	9.7	73.8	134	100/500/1000
330516FBE	16 × 0.5 mm²	16 Cores	Foil + braid	11	83.3	149	100/500/1000
330518FBE	18 × 0.5 mm²	18 Cores	Foil + braid	11	92.5	168	100/500/1000
330519FBE	19 × 0.5 mm²	19 Cores	Foil + braid	11	96.9	172	100/500/1000
330520FBE	20 × 0.5 mm²	20 Cores	Foil + braid	12	102.5	185	100/500/1000
330521FBE	21 × 0.5 mm²	21 Cores	Foil + braid	12	106.9	187	100/500/1000
330524FBE	24 × 0.5 mm²	24 Cores	Foil + braid	13	123.5	220	100/500/1000
330525FBE	25 × 0.5 mm²	25 Cores	Foil + braid	13	127.9	230	100/500/1000
330527FBE	27 × 0.5 mm²	27 Cores	Foil + braid	13	136.8	238	100/500/1000
330702FBE	2 × 0.75 mm²	2 Cores	Foil + braid	5.6	20.1	41	100/500/1000
330703FBE	3 × 0.75 mm²	3 Cores	Foil + braid	6	26.8	50	100/500/1000
330704FBE	4 × 0.75 mm²	4 Cores	Foil + braid	6.5	33.6	62	100/500/1000
330705FBE	5 × 0.75 mm²	5 Cores	Foil + braid	7.2	41.4	77	100/500/1000
330706FBE	6 × 0.75 mm²	6 Cores	Foil + braid	7.7	48.6	89	100/500/1000
330707FBE	7 × 0.75 mm²	7 Cores	Foil + braid	7.7	55.2	95	100/500/1000
330708FBE	8 × 0.75 mm²	8 Cores	Foil + braid	8.5	62.8	113	100/500/1000
330709FBE	9 × 0.75 mm²	9 Cores	Foil + braid	9.8	70.6	128	100/500/1000
330710FBE	10 × 0.75 mm²	10 Cores	Foil + braid	9.8	77.7	134	100/500/1000
330712FBE	12 × 0.75 mm²	12 Cores	Foil + braid	11	91.6	155	100/500/1000
330714FBE	14 × 0.75 mm²	14 Cores	Foil + braid	11	105.7	177	100/500/1000
330716FBE	16 × 0.75 mm²	16 Cores	Foil + braid	12	120.1	197	100/500/1000
330718FBE	18 × 0.75 mm²	18 Cores	Foil + braid	13	136.1	225	100/500/1000
330719FBE	19 × 0.75 mm²	19 Cores	Foil + braid	13	142.8	230	100/500/1000
330720FBE	20 × 0.75 mm²	20 Cores	Foil + braid	13	150.8	248	100/500/1000
330721FBE	21 × 0.75 mm²	21 Cores	Foil + braid	13	157.4	251	100/500/1000
330724FBE	24 × 0.75 mm²	24 Cores	Foil + braid	14	177.8	286	100/500/1000
330725FBE	25 × 0.75 mm²	25 Cores	Foil + braid	14	184.4	300	100/500/1000
330727FBE	27 × 0.75 mm²	27 Cores	Foil + braid	15	197.8	316	100/500/1000
331002FBE	2 × 1 mm²	2 Cores	Foil + braid	6	23.5	47	100/500/1000
331003FBE	3 × 1 mm²	3 Cores	Foil + braid	6.4	32	58	100/500/1000
331004FBE	4 × 1 mm²	4 Cores	Foil + braid	7	41.4	73	100/500/1000
331005FBE	5 × 1 mm²	5 Cores	Foil + braid	7.7	50	89	100/500/1000
331006FBE	6 × 1 mm²	6 Cores	Foil + braid	8.3	59.8	105	100/500/1000
331007FBE	7 × 1 mm²	7 Cores	Foil + braid	8.3	68.1	112	100/500/1000
331008FBE	8 × 1 mm²	8 Cores	Foil + braid	9.2	77.6	134	100/500/1000
331009FBE	9 × 1 mm²	9 Cores	Foil + braid	11	86.7	152	100/500/1000
331010FBE	10 × 1 mm²	10 Cores	Foil + braid	11	95	159	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331012FBE	12 × 1 mm²	12 Cores	Foil + braid	12	112.4	184	100/500/1000
331014FBE	14 × 1 mm²	14 Cores	Foil + braid	12	132.6	213	100/500/1000
331016FBE	16 × 1 mm²	16 Cores	Foil + braid	13	150.7	238	100/500/1000
331018FBE	18 × 1 mm²	18 Cores	Foil + braid	13	166.6	267	100/500/1000
331019FBE	19 × 1 mm²	19 Cores	Foil + braid	13	174.9	273	100/500/1000
331020FBE	20 × 1 mm²	20 Cores	Foil + braid	14	183.5	293	100/500/1000
331021FBE	21 × 1 mm²	21 Cores	Foil + braid	14	191.8	298	100/500/1000
331024FBE	24 × 1 mm²	24 Cores	Foil + braid	16	219.3	342	100/500/1000
331025FBE	25 × 1 mm²	25 Cores	Foil + braid	16	227.6	359	100/500/1000
331027FBE	27 × 1 mm²	27 Cores	Foil + braid	16	244.5	374	100/500/1000
331502FBE	2 × 1.5 mm²	2 Cores	Foil + braid	6.5	34.1	60	100/500/1000
331503FBE	3 × 1.5 mm²	3 Cores	Foil + braid	6.9	47	76	100/500/1000
331504FBE	4 × 1.5 mm²	4 Cores	Foil + braid	7.6	60.2	95	100/500/1000
331505FBE	5 × 1.5 mm²	5 Cores	Foil + braid	8.4	74.7	117	100/500/1000
331506FBE	6 × 1.5 mm²	6 Cores	Foil + braid	9	88.8	138	100/500/1000
331507FBE	7 × 1.5 mm²	7 Cores	Foil + braid	9	101.7	148	100/500/1000
331508FBE	8 × 1.5 mm²	8 Cores	Foil + braid	10	115.2	176	100/500/1000
331509FBE	9 × 1.5 mm²	9 Cores	Foil + braid	12	129.4	200	100/500/1000
331510FBE	10 × 1.5 mm²	10 Cores	Foil + braid	12	142.3	210	100/500/1000
331512FBE	12 × 1.5 mm²	12 Cores	Foil + braid	13	171.8	247	100/500/1000
331514FBE	14 × 1.5 mm²	14 Cores	Foil + braid	13	199.1	283	100/500/1000
331516FBE	16 × 1.5 mm²	16 Cores	Foil + braid	14	224.2	315	100/500/1000
331518FBE	18 × 1.5 mm²	18 Cores	Foil + braid	15	251.1	356	100/500/1000
331519FBE	19 × 1.5 mm²	19 Cores	Foil + braid	15	264.1	367	100/500/1000
331520FBE	20 × 1.5 mm²	20 Cores	Foil + braid	15	278.5	394	100/500/1000
331521FBE	21 × 1.5 mm²	21 Cores	Foil + braid	15	291.4	401	100/500/1000
331524FBE	24 × 1.5 mm²	24 Cores	Foil + braid	17	331.1	462	100/500/1000
331525FBE	25 × 1.5 mm²	25 Cores	Foil + braid	17	344.1	485	100/500/1000
331527FBE	27 × 1.5 mm²	27 Cores	Foil + braid	17	370.1	508	100/500/1000
332502FBE	2 × 2.5 mm²	2 Cores	Foil + braid	7.8	52.8	85	100/500/1000
332503FBE	3 × 2.5 mm²	3 Cores	Foil + braid	8.3	74.7	111	100/500/1000
332504FBE	4 × 2.5 mm²	4 Cores	Foil + braid	9.3	97.4	143	100/500/1000
332505FBE	5 × 2.5 mm²	5 Cores	Foil + braid	11	120.3	181	100/500/1000
332506FBE	6 × 2.5 mm²	6 Cores	Foil + braid	12	145.9	218	100/500/1000
332507FBE	7 × 2.5 mm²	7 Cores	Foil + braid	12	167.4	235	100/500/1000
332508FBE	8 × 2.5 mm²	8 Cores	Foil + braid	13	190.4	278	100/500/1000
332509FBE	9 × 2.5 mm²	9 Cores	Foil + braid	15	212.6	317	100/500/1000
332510FBE	10 × 2.5 mm²	10 Cores	Foil + braid	15	234.1	334	100/500/1000
332512FBE	12 × 2.5 mm²	12 Cores	Foil + braid	16	277.5	389	100/500/1000
332514FBE	14 × 2.5 mm²	14 Cores	Foil + braid	16	322.2	447	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332516FBE	16 × 2.5 mm²	16 Cores	Foil + braid	17	365.8	501	100/500/1000
332518FBE	18 × 2.5 mm²	18 Cores	Foil + braid	18	411.3	568	100/500/1000
332519FBE	19 × 2.5 mm²	19 Cores	Foil + braid	18	432.8	585	100/500/1000
332520FBE	20 × 2.5 mm²	20 Cores	Foil + braid	19	455.5	629	100/500/1000
332521FBE	21 × 2.5 mm²	21 Cores	Foil + braid	19	477.1	641	100/500/1000
332524FBE	24 × 2.5 mm²	24 Cores	Foil + braid	21	548.4	738	100/500/1000
332525FBE	25 × 2.5 mm²	25 Cores	Foil + braid	21	569.9	776	100/500/1000
332527FBE	27 × 2.5 mm²	27 Cores	Foil + braid	22	616.9	817	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)CH-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 33xxxxIBE

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330252IBE	2 × 2 × 0.22 mm²	2 Pairs	Individually + braid	7.2	26.6	52	100/500/1000
330253IBE	3 × 2 × 0.22 mm²	3 Pairs	Individually + braid	7.7	33.8	64	100/500/1000
330254IBE	4 × 2 × 0.22 mm²	4 Pairs	Individually + braid	8.6	42	81	100/500/1000
330255IBE	5 × 2 × 0.22 mm²	5 Pairs	Individually + braid	9.4	49.4	94	100/500/1000
330256IBE	6 × 2 × 0.22 mm²	6 Pairs	Individually + braid	11	57.9	110	100/500/1000
330257IBE	7 × 2 × 0.22 mm²	7 Pairs	Individually + braid	11	64.3	122	100/500/1000
330258IBE	8 × 2 × 0.22 mm²	8 Pairs	Individually + braid	12	72.1	135	100/500/1000
330259IBE	9 × 2 × 0.22 mm²	9 Pairs	Individually + braid	13	81.8	155	100/500/1000
330260IBE	10 × 2 × 0.22 mm²	10 Pairs	Individually + braid	14	88.3	167	100/500/1000
330352IBE	2 × 2 × 0.25 mm²	2 Pairs	Individually + braid	7.6	28.4	55	100/500/1000
330353IBE	3 × 2 × 0.25 mm²	3 Pairs	Individually + braid	8.1	36.2	69	100/500/1000
330354IBE	4 × 2 × 0.25 mm²	4 Pairs	Individually + braid	9.2	44.5	87	100/500/1000
330355IBE	5 × 2 × 0.25 mm²	5 Pairs	Individually + braid	9.9	53.3	102	100/500/1000
330356IBE	6 × 2 × 0.25 mm²	6 Pairs	Individually + braid	11	62.3	119	100/500/1000
330357IBE	7 × 2 × 0.25 mm²	7 Pairs	Individually + braid	11	69.3	132	100/500/1000
330358IBE	8 × 2 × 0.25 mm²	8 Pairs	Individually + braid	12	77.6	146	100/500/1000
330359IBE	9 × 2 × 0.25 mm²	9 Pairs	Individually + braid	14	88.7	169	100/500/1000
330360IBE	10 × 2 × 0.25 mm²	10 Pairs	Individually + braid	14	95.7	182	100/500/1000
330452IBE	2 × 2 × 0.34 mm²	2 Pairs	Individually + braid	8.6	33.2	66	100/500/1000
330453IBE	3 × 2 × 0.34 mm²	3 Pairs	Individually + braid	9.2	43.2	83	100/500/1000
330454IBE	4 × 2 × 0.34 mm²	4 Pairs	Individually + braid	11	53.8	103	100/500/1000
330455IBE	5 × 2 × 0.34 mm²	5 Pairs	Individually + braid	12	64	123	100/500/1000
330456IBE	6 × 2 × 0.34 mm²	6 Pairs	Individually + braid	13	75	141	100/500/1000
330457IBE	7 × 2 × 0.34 mm²	7 Pairs	Individually + braid	13	83.9	156	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330458IBE	8 × 2 × 0.34 mm²	8 Pairs	Individually + braid	14	94.6	175	100/500/1000
330459IBE	9 × 2 × 0.34 mm²	9 Pairs	Individually + braid	16	113.7	210	100/500/1000
330460IBE	10 × 2 × 0.34 mm²	10 Pairs	Individually + braid	16	122.6	226	100/500/1000
330552IBE	2 × 2 × 0.5 mm²	2 Pairs	Individually + braid	9.8	48.4	88	100/500/1000
330553IBE	3 × 2 × 0.5 mm²	3 Pairs	Individually + braid	11	63.1	112	100/500/1000
330554IBE	4 × 2 × 0.5 mm²	4 Pairs	Individually + braid	12	78.2	140	100/500/1000
330555IBE	5 × 2 × 0.5 mm²	5 Pairs	Individually + braid	13	94.6	165	100/500/1000
330556IBE	6 × 2 × 0.5 mm²	6 Pairs	Individually + braid	14	110.7	193	100/500/1000
330557IBE	7 × 2 × 0.5 mm²	7 Pairs	Individually + braid	14	124.4	214	100/500/1000
330558IBE	8 × 2 × 0.5 mm²	8 Pairs	Individually + braid	16	145.9	245	100/500/1000
330559IBE	9 × 2 × 0.5 mm²	9 Pairs	Individually + braid	18	165.5	285	100/500/1000
330560IBE	10 × 2 × 0.5 mm²	10 Pairs	Individually + braid	18	179.2	303	100/500/1000
330752IBE	2 × 2 × 0.75 mm²	2 Pairs	Individually + braid	11	58.3	105	100/500/1000
330753IBE	3 × 2 × 0.75 mm²	3 Pairs	Individually + braid	12	77.7	134	100/500/1000
330754IBE	4 × 2 × 0.75 mm²	4 Pairs	Individually + braid	13	98.4	172	100/500/1000
330755IBE	5 × 2 × 0.75 mm²	5 Pairs	Individually + braid	14	119	202	100/500/1000
330756IBE	6 × 2 × 0.75 mm²	6 Pairs	Individually + braid	16	145	242	100/500/1000
330757IBE	7 × 2 × 0.75 mm²	7 Pairs	Individually + braid	16	163.1	268	100/500/1000
330758IBE	8 × 2 × 0.75 mm²	8 Pairs	Individually + braid	17	182.7	299	100/500/1000
330759IBE	9 × 2 × 0.75 mm²	9 Pairs	Individually + braid	20	207.5	348	100/500/1000
330760IBE	10 × 2 × 0.75 mm²	10 Pairs	Individually + braid	20	225.6	370	100/500/1000
331052IBE	2 × 2 × 1 mm²	2 Pairs	Individually + braid	12	66.2	119	100/500/1000
331053IBE	3 × 2 × 1 mm²	3 Pairs	Individually + braid	13	89	153	100/500/1000
331054IBE	4 × 2 × 1 mm²	4 Pairs	Individually + braid	14	113.8	194	100/500/1000
331055IBE	5 × 2 × 1 mm²	5 Pairs	Individually + braid	15	143.1	235	100/500/1000
331056IBE	6 × 2 × 1 mm²	6 Pairs	Individually + braid	17	166.1	273	100/500/1000
331057IBE	7 × 2 × 1 mm²	7 Pairs	Individually + braid	17	187.6	304	100/500/1000
331058IBE	8 × 2 × 1 mm²	8 Pairs	Individually + braid	18	213.4	342	100/500/1000
331059IBE	9 × 2 × 1 mm²	9 Pairs	Individually + braid	6.8	246.8	397	100/500/1000
331060IBE	10 × 2 × 1 mm²	10 Pairs	Individually + braid	21	268.3	428	100/500/1000
331552IBE	2 × 2 × 1.5 mm²	2 Pairs	Individually + braid	13	87.1	145	100/500/1000
331553IBE	3 × 2 × 1.5 mm²	3 Pairs	Individually + braid	14	118.5	188	100/500/1000
331554IBE	4 × 2 × 1.5 mm²	4 Pairs	Individually + braid	15	156.4	243	100/500/1000
331555IBE	5 × 2 × 1.5 mm²	5 Pairs	Individually + braid	16	190.5	289	100/500/1000
331556IBE	6 × 2 × 1.5 mm²	6 Pairs	Individually + braid	18	225.6	341	100/500/1000
331557IBE	7 × 2 × 1.5 mm²	7 Pairs	Individually + braid	18	256.4	380	100/500/1000
331558IBE	8 × 2 × 1.5 mm²	8 Pairs	Individually + braid	20	289.3	427	100/500/1000
331559IBE	9 × 2 × 1.5 mm²	9 Pairs	Individually + braid	23	332.8	498	100/500/1000
331560IBE	10 × 2 × 1.5 mm²	10 Pairs	Individually + braid	23	363.5	534	100/500/1000
332552IBE	2 × 2 × 2.5 mm²	2 Pairs	Individually + braid	13	131.9	214	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332553IBE	3 × 2 × 2.5 mm²	3 Pairs	Individually + braid	14	181	280	100/500/1000
332554IBE	4 × 2 × 2.5 mm²	4 Pairs	Individually + braid	15	233.4	356	100/500/1000
332555IBE	5 × 2 × 2.5 mm²	5 Pairs	Individually + braid	16	284	424	100/500/1000
332556IBE	6 × 2 × 2.5 mm²	6 Pairs	Individually + braid	18	342.2	505	100/500/1000
332557IBE	7 × 2 × 2.5 mm²	7 Pairs	Individually + braid	18	390.1	566	100/500/1000
332558IBE	8 × 2 × 2.5 mm²	8 Pairs	Individually + braid	20	441.6	637	100/500/1000
332559IBE	9 × 2 × 2.5 mm²	9 Pairs	Individually + braid	23	503.8	739	100/500/1000
332560IBE	10 × 2 × 2.5 mm²	10 Pairs	Individually + braid	23	551.8	794	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)CH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBE

Flexible stranded conductors · PE insulation · Overall foil screen · Tinned copper braid screen · Twisted pairs or triads · Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FBE	0.22 mm²	Foil + braid
330350FBE	0.25 mm²	Foil + braid
330450FBE	0.34 mm²	Foil + braid
330550FBE	0.50 mm²	Foil + braid
330750FBE	0.75 mm²	Foil + braid
331050FBE	1.00 mm²	Foil + braid
331550FBE	1.50 mm²	Foil + braid
332550FBE	2.50 mm²	Foil + braid

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)CH Signal Control Cable

133 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 33xxxxFB

Flexible stranded conductors · Overall foil screen · Tinned copper braid screen · Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330202FB	2 × 0.22 mm²	2 Cores	Foil + braid	3.8	8.3	20	100/500/1000
330203FB	3 × 0.22 mm²	3 Cores	Foil + braid	4	10.4	23	100/500/1000
330204FB	4 × 0.22 mm²	4 Cores	Foil + braid	4.4	12.7	29	100/500/1000
330205FB	5 × 0.22 mm²	5 Cores	Foil + braid	4.7	16.1	34	100/500/1000
330206FB	6 × 0.22 mm²	6 Cores	Foil + braid	5.2	18.4	40	100/500/1000
330207FB	7 × 0.22 mm²	7 Cores	Foil + braid	5.2	20.5	43	100/500/1000
330208FB	8 × 0.22 mm²	8 Cores	Foil + braid	5.6	22.7	47	100/500/1000
330209FB	9 × 0.22 mm²	9 Cores	Foil + braid	5.9	26.2	53	100/500/1000
330210FB	10 × 0.22 mm²	10 Cores	Foil + braid	6.5	28.4	59	100/500/1000
330212FB	12 × 0.22 mm²	12 Cores	Foil + braid	6.8	32.8	68	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330214FB	14 × 0.22 mm²	14 Cores	Foil + braid	7.1	38.4	77	100/500/1000
330216FB	16 × 0.22 mm²	16 Cores	Foil + braid	7.4	42.9	85	100/500/1000
330218FB	18 × 0.22 mm²	18 Cores	Foil + braid	7.8	47.3	92	100/500/1000
330219FB	19 × 0.22 mm²	19 Cores	Foil + braid	7.8	49.4	95	100/500/1000
330220FB	20 × 0.22 mm²	20 Cores	Foil + braid	8.2	52.3	101	100/500/1000
330221FB	21 × 0.22 mm²	21 Cores	Foil + braid	8.2	54.5	104	100/500/1000
330224FB	24 × 0.22 mm²	24 Cores	Foil + braid	9.1	62.4	120	100/500/1000
330225FB	25 × 0.22 mm²	25 Cores	Foil + braid	9.1	64.5	123	100/500/1000
330227FB	27 × 0.22 mm²	27 Cores	Foil + braid	9.3	69.4	131	100/500/1000
330402FB	2 × 0.34 mm²	2 Cores	Foil + braid	4.6	11	28	100/500/1000
330403FB	3 × 0.34 mm²	3 Cores	Foil + braid	4.8	15.4	34	100/500/1000
330404FB	4 × 0.34 mm²	4 Cores	Foil + braid	5.3	18.7	42	100/500/1000
330405FB	5 × 0.34 mm²	5 Cores	Foil + braid	5.8	22.4	50	100/500/1000
330406FB	6 × 0.34 mm²	6 Cores	Foil + braid	6.3	26.9	58	100/500/1000
330407FB	7 × 0.34 mm²	7 Cores	Foil + braid	6.3	30.1	63	100/500/1000
330408FB	8 × 0.34 mm²	8 Cores	Foil + braid	6.8	33.6	69	100/500/1000
330409FB	9 × 0.34 mm²	9 Cores	Foil + braid	7.3	38.1	79	100/500/1000
330410FB	10 × 0.34 mm²	10 Cores	Foil + braid	7.9	41.7	87	100/500/1000
330412FB	12 × 0.34 mm²	12 Cores	Foil + braid	8.1	48.9	98	100/500/1000
330414FB	14 × 0.34 mm²	14 Cores	Foil + braid	8.7	56.1	114	100/500/1000
330416FB	16 × 0.34 mm²	16 Cores	Foil + braid	9.1	63.5	126	100/500/1000
330418FB	18 × 0.34 mm²	18 Cores	Foil + braid	9.7	71	141	100/500/1000
330419FB	19 × 0.34 mm²	19 Cores	Foil + braid	9.7	74.4	146	100/500/1000
330420FB	20 × 0.34 mm²	20 Cores	Foil + braid	10.2	78	154	100/500/1000
330421FB	21 × 0.34 mm²	21 Cores	Foil + braid	10.2	81.4	159	100/500/1000
330424FB	24 × 0.34 mm²	24 Cores	Foil + braid	11.4	93	186	100/500/1000
330425FB	25 × 0.34 mm²	25 Cores	Foil + braid	11.4	96.4	190	100/500/1000
330427FB	27 × 0.34 mm²	27 Cores	Foil + braid	11.6	103.2	201	100/500/1000
330502FB	2 × 0.5 mm²	2 Cores	Foil + braid	5	14.2	33	100/500/1000
330503FB	3 × 0.5 mm²	3 Cores	Foil + braid	5.3	18.6	40	100/500/1000
330504FB	4 × 0.5 mm²	4 Cores	Foil + braid	5.9	24.6	53	100/500/1000
330505FB	5 × 0.5 mm²	5 Cores	Foil + braid	6.4	29.1	62	100/500/1000
330506FB	6 × 0.5 mm²	6 Cores	Foil + braid	6.9	34.8	73	100/500/1000
330507FB	7 × 0.5 mm²	7 Cores	Foil + braid	6.9	39.2	77	100/500/1000
330508FB	8 × 0.5 mm²	8 Cores	Foil + braid	7.5	43.9	90	100/500/1000
330509FB	9 × 0.5 mm²	9 Cores	Foil + braid	8.8	50.9	106	100/500/1000
330510FB	10 × 0.5 mm²	10 Cores	Foil + braid	8.8	55.4	110	100/500/1000
330512FB	12 × 0.5 mm²	12 Cores	Foil + braid	9.2	64.7	126	100/500/1000
330514FB	14 × 0.5 mm²	14 Cores	Foil + braid	9.7	73.7	144	100/500/1000
330516FB	16 × 0.5 mm²	16 Cores	Foil + braid	10.2	83.3	160	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330518FB	18 × 0.5 mm²	18 Cores	Foil + braid	10.8	92.5	181	100/500/1000
330519FB	19 × 0.5 mm²	19 Cores	Foil + braid	10.8	96.9	184	100/500/1000
330520FB	20 × 0.5 mm²	20 Cores	Foil + braid	11.4	102.5	200	100/500/1000
330521FB	21 × 0.5 mm²	21 Cores	Foil + braid	11.4	106.9	201	100/500/1000
330524FB	24 × 0.5 mm²	24 Cores	Foil + braid	12.7	120.9	233	100/500/1000
330525FB	25 × 0.5 mm²	25 Cores	Foil + braid	12.7	125.3	245	100/500/1000
330527FB	27 × 0.5 mm²	27 Cores	Foil + braid	13	134.4	254	100/500/1000
330702FB	2 × 0.75 mm²	2 Cores	Foil + braid	5.6	18.8	42	100/500/1000
330703FB	3 × 0.75 mm²	3 Cores	Foil + braid	5.9	26.7	54	100/500/1000
330704FB	4 × 0.75 mm²	4 Cores	Foil + braid	6.5	33.5	66	100/500/1000
330705FB	5 × 0.75 mm²	5 Cores	Foil + braid	7.1	41.4	82	100/500/1000
330706FB	6 × 0.75 mm²	6 Cores	Foil + braid	7.7	48.5	95	100/500/1000
330707FB	7 × 0.75 mm²	7 Cores	Foil + braid	7.7	55.2	101	100/500/1000
330708FB	8 × 0.75 mm²	8 Cores	Foil + braid	8.5	62.7	121	100/500/1000
330709FB	9 × 0.75 mm²	9 Cores	Foil + braid	9.8	70.5	137	100/500/1000
330710FB	10 × 0.75 mm²	10 Cores	Foil + braid	9.8	77.7	143	100/500/1000
330712FB	12 × 0.75 mm²	12 Cores	Foil + braid	10.2	91.5	165	100/500/1000
330714FB	14 × 0.75 mm²	14 Cores	Foil + braid	10.8	105.6	189	100/500/1000
330716FB	16 × 0.75 mm²	16 Cores	Foil + braid	11.3	120.1	210	100/500/1000
330718FB	18 × 0.75 mm²	18 Cores	Foil + braid	12	136.1	241	100/500/1000
330719FB	19 × 0.75 mm²	19 Cores	Foil + braid	12	142.7	246	100/500/1000
330720FB	20 × 0.75 mm²	20 Cores	Foil + braid	12.7	150.7	265	100/500/1000
330721FB	21 × 0.75 mm²	21 Cores	Foil + braid	12.7	157.4	268	100/500/1000
330724FB	24 × 0.75 mm²	24 Cores	Foil + braid	14	176.3	304	100/500/1000
330725FB	25 × 0.75 mm²	25 Cores	Foil + braid	14	182.9	320	100/500/1000
330727FB	27 × 0.75 mm²	27 Cores	Foil + braid	14.4	197.7	337	100/500/1000
331002FB	2 × 1 mm²	2 Cores	Foil + braid	6	23.5	49	100/500/1000
331003FB	3 × 1 mm²	3 Cores	Foil + braid	6.3	32	62	100/500/1000
331004FB	4 × 1 mm²	4 Cores	Foil + braid	7	41.3	77	100/500/1000
331005FB	5 × 1 mm²	5 Cores	Foil + braid	7.7	49.9	95	100/500/1000
331006FB	6 × 1 mm²	6 Cores	Foil + braid	8.3	59.8	113	100/500/1000
331007FB	7 × 1 mm²	7 Cores	Foil + braid	8.3	68.1	119	100/500/1000
331008FB	8 × 1 mm²	8 Cores	Foil + braid	9.2	77.5	143	100/500/1000
331009FB	9 × 1 mm²	9 Cores	Foil + braid	10.6	86.7	162	100/500/1000
331010FB	10 × 1 mm²	10 Cores	Foil + braid	10.6	94.9	169	100/500/1000
331012FB	12 × 1 mm²	12 Cores	Foil + braid	11	112.4	196	100/500/1000
331014FB	14 × 1 mm²	14 Cores	Foil + braid	11.7	132.6	227	100/500/1000
331016FB	16 × 1 mm²	16 Cores	Foil + braid	12.3	150.7	253	100/500/1000
331018FB	18 × 1 mm²	18 Cores	Foil + braid	13	164.3	283	100/500/1000
331019FB	19 × 1 mm²	19 Cores	Foil + braid	13	172.5	289	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331020FB	20 × 1 mm²	20 Cores	Foil + braid	13.7	183.4	314	100/500/1000
331021FB	21 × 1 mm²	21 Cores	Foil + braid	13.7	191.7	317	100/500/1000
331024FB	24 × 1 mm²	24 Cores	Foil + braid	15.2	219.3	365	100/500/1000
331025FB	25 × 1 mm²	25 Cores	Foil + braid	15.2	227.6	384	100/500/1000
331027FB	27 × 1 mm²	27 Cores	Foil + braid	15.5	244.4	399	100/500/1000
331502FB	2 × 1.5 mm²	2 Cores	Foil + braid	6.7	33	64	100/500/1000
331503FB	3 × 1.5 mm²	3 Cores	Foil + braid	7.1	46.9	82	100/500/1000
331504FB	4 × 1.5 mm²	4 Cores	Foil + braid	7.8	60.2	103	100/500/1000
331505FB	5 × 1.5 mm²	5 Cores	Foil + braid	8.6	74.6	128	100/500/1000
331506FB	6 × 1.5 mm²	6 Cores	Foil + braid	9.3	88.7	151	100/500/1000
331507FB	7 × 1.5 mm²	7 Cores	Foil + braid	9.3	101.6	161	100/500/1000
331508FB	8 × 1.5 mm²	8 Cores	Foil + braid	10.2	115.2	191	100/500/1000
331509FB	9 × 1.5 mm²	9 Cores	Foil + braid	11.9	129.4	218	100/500/1000
331510FB	10 × 1.5 mm²	10 Cores	Foil + braid	11.9	142.3	228	100/500/1000
331512FB	12 × 1.5 mm²	12 Cores	Foil + braid	12.4	171.8	268	100/500/1000
331514FB	14 × 1.5 mm²	14 Cores	Foil + braid	13.1	199	308	100/500/1000
331516FB	16 × 1.5 mm²	16 Cores	Foil + braid	13.8	224.2	343	100/500/1000
331518FB	18 × 1.5 mm²	18 Cores	Foil + braid	14.6	251.1	388	100/500/1000
331519FB	19 × 1.5 mm²	19 Cores	Foil + braid	14.6	264	399	100/500/1000
331520FB	20 × 1.5 mm²	20 Cores	Foil + braid	15.4	276.8	429	100/500/1000
331521FB	21 × 1.5 mm²	21 Cores	Foil + braid	15.4	289.7	435	100/500/1000
331524FB	24 × 1.5 mm²	24 Cores	Foil + braid	17.2	331.1	503	100/500/1000
331525FB	25 × 1.5 mm²	25 Cores	Foil + braid	17.2	344	529	100/500/1000
331527FB	27 × 1.5 mm²	27 Cores	Foil + braid	17.6	370.1	553	100/500/1000
332502FB	2 × 2.5 mm²	2 Cores	Foil + braid	7.8	52.8	89	100/500/1000
332503FB	3 × 2.5 mm²	3 Cores	Foil + braid	8.3	74.7	117	100/500/1000
332504FB	4 × 2.5 mm²	4 Cores	Foil + braid	9.2	97.3	151	100/500/1000
332505FB	5 × 2.5 mm²	5 Cores	Foil + braid	10.3	120.3	192	100/500/1000
332506FB	6 × 2.5 mm²	6 Cores	Foil + braid	11.2	145.8	231	100/500/1000
332507FB	7 × 2.5 mm²	7 Cores	Foil + braid	11.2	167.4	247	100/500/1000
332508FB	8 × 2.5 mm²	8 Cores	Foil + braid	12.4	190.3	294	100/500/1000
332509FB	9 × 2.5 mm²	9 Cores	Foil + braid	14.5	212.6	336	100/500/1000
332510FB	10 × 2.5 mm²	10 Cores	Foil + braid	14.5	234.1	352	100/500/1000
332512FB	12 × 2.5 mm²	12 Cores	Foil + braid	15.1	277.4	410	100/500/1000
332514FB	14 × 2.5 mm²	14 Cores	Foil + braid	15.9	322.1	472	100/500/1000
332516FB	16 × 2.5 mm²	16 Cores	Foil + braid	16.8	365.8	529	100/500/1000
332518FB	18 × 2.5 mm²	18 Cores	Foil + braid	17.8	408.3	599	100/500/1000
332519FB	19 × 2.5 mm²	19 Cores	Foil + braid	17.8	432.8	618	100/500/1000
332520FB	20 × 2.5 mm²	20 Cores	Foil + braid	18.8	455.5	666	100/500/1000
332521FB	21 × 2.5 mm²	21 Cores	Foil + braid	18.8	477	677	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332524FB	24 × 2.5 mm²	24 Cores	Foil + braid	20.9	548.3	779	100/500/1000
332525FB	25 × 2.5 mm²	25 Cores	Foil + braid	20.9	569.9	822	100/500/1000
332527FB	27 × 2.5 mm²	27 Cores	Foil + braid	21.4	616.8	862	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)CH-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 33xxxxIB

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330252IB	2 × 2 × 0.22 mm²	2 Pairs	Individually + braid	7.2	26.6	53	100/500/1000
330253IB	3 × 2 × 0.22 mm²	3 Pairs	Individually + braid	7.7	33.8	66	100/500/1000
330254IB	4 × 2 × 0.22 mm²	4 Pairs	Individually + braid	8.6	42	83	100/500/1000
330255IB	5 × 2 × 0.22 mm²	5 Pairs	Individually + braid	9.4	49.4	96	100/500/1000
330256IB	6 × 2 × 0.22 mm²	6 Pairs	Individually + braid	11	57.9	113	100/500/1000
330257IB	7 × 2 × 0.22 mm²	7 Pairs	Individually + braid	11	64.3	125	100/500/1000
330258IB	8 × 2 × 0.22 mm²	8 Pairs	Individually + braid	12	72.1	139	100/500/1000
330259IB	9 × 2 × 0.22 mm²	9 Pairs	Individually + braid	13	81.8	159	100/500/1000
330260IB	10 × 2 × 0.22 mm²	10 Pairs	Individually + braid	14	88.3	172	100/500/1000
330352IB	2 × 2 × 0.25 mm²	2 Pairs	Individually + braid	7.6	28.4	56	100/500/1000
330353IB	3 × 2 × 0.25 mm²	3 Pairs	Individually + braid	8.1	36.2	71	100/500/1000
330354IB	4 × 2 × 0.25 mm²	4 Pairs	Individually + braid	9.2	44.5	89	100/500/1000
330355IB	5 × 2 × 0.25 mm²	5 Pairs	Individually + braid	9.9	53.3	104	100/500/1000
330356IB	6 × 2 × 0.25 mm²	6 Pairs	Individually + braid	11	62.3	122	100/500/1000
330357IB	7 × 2 × 0.25 mm²	7 Pairs	Individually + braid	11	69.3	135	100/500/1000
330358IB	8 × 2 × 0.25 mm²	8 Pairs	Individually + braid	12	77.6	151	100/500/1000
330359IB	9 × 2 × 0.25 mm²	9 Pairs	Individually + braid	14	88.7	174	100/500/1000
330360IB	10 × 2 × 0.25 mm²	10 Pairs	Individually + braid	14	95.7	188	100/500/1000
330452IB	2 × 2 × 0.34 mm²	2 Pairs	Individually + braid	8.6	33.2	67	100/500/1000
330453IB	3 × 2 × 0.34 mm²	3 Pairs	Individually + braid	9.2	43.2	85	100/500/1000
330454IB	4 × 2 × 0.34 mm²	4 Pairs	Individually + braid	11	53.8	105	100/500/1000
330455IB	5 × 2 × 0.34 mm²	5 Pairs	Individually + braid	12	64	126	100/500/1000
330456IB	6 × 2 × 0.34 mm²	6 Pairs	Individually + braid	13	75	145	100/500/1000
330457IB	7 × 2 × 0.34 mm²	7 Pairs	Individually + braid	13	83.9	161	100/500/1000
330458IB	8 × 2 × 0.34 mm²	8 Pairs	Individually + braid	14	94.6	180	100/500/1000
330459IB	9 × 2 × 0.34 mm²	9 Pairs	Individually + braid	16	113.7	216	100/500/1000
330460IB	10 × 2 × 0.34 mm²	10 Pairs	Individually + braid	16	122.6	233	100/500/1000
330552IB	2 × 2 × 0.5 mm²	2 Pairs	Individually + braid	9.8	48.4	90	100/500/1000
330553IB	3 × 2 × 0.5 mm²	3 Pairs	Individually + braid	11	63.1	115	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330554IB	4 × 2 × 0.5 mm²	4 Pairs	Individually + braid	12	78.2	144	100/500/1000
330555IB	5 × 2 × 0.5 mm²	5 Pairs	Individually + braid	13	94.6	170	100/500/1000
330556IB	6 × 2 × 0.5 mm²	6 Pairs	Individually + braid	14	110.7	199	100/500/1000
330557IB	7 × 2 × 0.5 mm²	7 Pairs	Individually + braid	14	124.4	221	100/500/1000
330558IB	8 × 2 × 0.5 mm²	8 Pairs	Individually + braid	16	145.9	252	100/500/1000
330559IB	9 × 2 × 0.5 mm²	9 Pairs	Individually + braid	18	165.5	293	100/500/1000
330560IB	10 × 2 × 0.5 mm²	10 Pairs	Individually + braid	18	179.2	312	100/500/1000
330752IB	2 × 2 × 0.75 mm²	2 Pairs	Individually + braid	11	58.3	107	100/500/1000
330753IB	3 × 2 × 0.75 mm²	3 Pairs	Individually + braid	12	77.7	137	100/500/1000
330754IB	4 × 2 × 0.75 mm²	4 Pairs	Individually + braid	13	98.4	176	100/500/1000
330755IB	5 × 2 × 0.75 mm²	5 Pairs	Individually + braid	14	119	207	100/500/1000
330756IB	6 × 2 × 0.75 mm²	6 Pairs	Individually + braid	16	145	248	100/500/1000
330757IB	7 × 2 × 0.75 mm²	7 Pairs	Individually + braid	16	163.1	275	100/500/1000
330758IB	8 × 2 × 0.75 mm²	8 Pairs	Individually + braid	17	182.7	307	100/500/1000
330759IB	9 × 2 × 0.75 mm²	9 Pairs	Individually + braid	20	207.5	357	100/500/1000
330760IB	10 × 2 × 0.75 mm²	10 Pairs	Individually + braid	20	225.6	381	100/500/1000
331052IB	2 × 2 × 1 mm²	2 Pairs	Individually + braid	12	66.2	122	100/500/1000
331053IB	3 × 2 × 1 mm²	3 Pairs	Individually + braid	13	89	157	100/500/1000
331054IB	4 × 2 × 1 mm²	4 Pairs	Individually + braid	14	113.8	199	100/500/1000
331055IB	5 × 2 × 1 mm²	5 Pairs	Individually + braid	15	143.1	241	100/500/1000
331056IB	6 × 2 × 1 mm²	6 Pairs	Individually + braid	17	166.1	281	100/500/1000
331057IB	7 × 2 × 1 mm²	7 Pairs	Individually + braid	17	187.6	313	100/500/1000
331058IB	8 × 2 × 1 mm²	8 Pairs	Individually + braid	18	213.4	352	100/500/1000
331059IB	9 × 2 × 1 mm²	9 Pairs	Individually + braid	6.8	246.8	408	100/500/1000
331060IB	10 × 2 × 1 mm²	10 Pairs	Individually + braid	21	268.3	441	100/500/1000
331552IB	2 × 2 × 1.5 mm²	2 Pairs	Individually + braid	13	87.1	148	100/500/1000
331553IB	3 × 2 × 1.5 mm²	3 Pairs	Individually + braid	14	118.5	192	100/500/1000
331554IB	4 × 2 × 1.5 mm²	4 Pairs	Individually + braid	15	156.4	248	100/500/1000
331555IB	5 × 2 × 1.5 mm²	5 Pairs	Individually + braid	16	190.5	296	100/500/1000
331556IB	6 × 2 × 1.5 mm²	6 Pairs	Individually + braid	18	225.6	348	100/500/1000
331557IB	7 × 2 × 1.5 mm²	7 Pairs	Individually + braid	18	256.4	389	100/500/1000
331558IB	8 × 2 × 1.5 mm²	8 Pairs	Individually + braid	20	289.3	437	100/500/1000
331559IB	9 × 2 × 1.5 mm²	9 Pairs	Individually + braid	23	332.8	510	100/500/1000
331560IB	10 × 2 × 1.5 mm²	10 Pairs	Individually + braid	23	363.5	547	100/500/1000
332552IB	2 × 2 × 2.5 mm²	2 Pairs	Individually + braid	13	131.9	218	100/500/1000
332553IB	3 × 2 × 2.5 mm²	3 Pairs	Individually + braid	14	181	286	100/500/1000
332554IB	4 × 2 × 2.5 mm²	4 Pairs	Individually + braid	15	233.4	365	100/500/1000
332555IB	5 × 2 × 2.5 mm²	5 Pairs	Individually + braid	16	284	435	100/500/1000
332556IB	6 × 2 × 2.5 mm²	6 Pairs	Individually + braid	18	342.2	518	100/500/1000
332557IB	7 × 2 × 2.5 mm²	7 Pairs	Individually + braid	18	390.1	581	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332558IB	8 × 2 × 2.5 mm²	8 Pairs	Individually + braid	20	441.6	654	100/500/1000
332559IB	9 × 2 × 2.5 mm²	9 Pairs	Individually + braid	23	503.8	758	100/500/1000
332560IB	10 × 2 × 2.5 mm²	10 Pairs	Individually + braid	23	551.8	816	100/500/1000

LSZH SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)CH-TP/TT Signal Control Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 33xxxxFB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330551FB	1 × 2 × 0.5 mm²	1 Pair	Foil + braid	5.2	14.3	35	100/500/1000
330552FB	2 × 2 × 0.5 mm²	2 Pairs	Foil + braid	6.7	24.8	56	100/500/1000
330553FB	3 × 2 × 0.5 mm²	3 Pairs	Foil + braid	7.7	35.1	73	100/500/1000
330554FB	4 × 2 × 0.5 mm²	4 Pairs	Foil + braid	9.5	46.4	102	100/500/1000
330555FB	5 × 2 × 0.5 mm²	5 Pairs	Foil + braid	9.9	55.5	117	100/500/1000
330556FB	6 × 2 × 0.5 mm²	6 Pairs	Foil + braid	10.5	64.7	134	100/500/1000
330557FB	7 × 2 × 0.5 mm²	7 Pairs	Foil + braid	11.4	75.1	155	100/500/1000
330558FB	8 × 2 × 0.5 mm²	8 Pairs	Foil + braid	11.9	84.1	171	100/500/1000
330559FB	9 × 2 × 0.5 mm²	9 Pairs	Foil + braid	12.6	94.4	191	100/500/1000
330560FB	10 × 2 × 0.5 mm²	10 Pairs	Foil + braid	13.1	103.6	207	100/500/1000
330751FB	1 × 2 × 0.75 mm²	1 Pair	Foil + braid	5.7	18.9	43	100/500/1000
330752FB	2 × 2 × 0.75 mm²	2 Pairs	Foil + braid	7.5	34.7	72	100/500/1000
330753FB	3 × 2 × 0.75 mm²	3 Pairs	Foil + braid	8.6	49.2	98	100/500/1000
330754FB	4 × 2 × 0.75 mm²	4 Pairs	Foil + braid	10.6	65.1	132	100/500/1000
330755FB	5 × 2 × 0.75 mm²	5 Pairs	Foil + braid	11	79.3	152	100/500/1000
330756FB	6 × 2 × 0.75 mm²	6 Pairs	Foil + braid	11.7	92.8	176	100/500/1000
330757FB	7 × 2 × 0.75 mm²	7 Pairs	Foil + braid	12.7	107.7	203	100/500/1000
330758FB	8 × 2 × 0.75 mm²	8 Pairs	Foil + braid	13.2	121.4	224	100/500/1000
330759FB	9 × 2 × 0.75 mm²	9 Pairs	Foil + braid	14	136.6	250	100/500/1000
330760FB	10 × 2 × 0.75 mm²	10 Pairs	Foil + braid	14.6	150.4	272	100/500/1000
331051FB	1 × 2 × 1 mm²	1 Pair	Foil + braid	6.1	23.3	50	100/500/1000
331052FB	2 × 2 × 1 mm²	2 Pairs	Foil + braid	8.1	42	84	100/500/1000
331053FB	3 × 2 × 1 mm²	3 Pairs	Foil + braid	9.3	60.1	115	100/500/1000
331054FB	4 × 2 × 1 mm²	4 Pairs	Foil + braid	11.4	79.5	154	100/500/1000
331055FB	5 × 2 × 1 mm²	5 Pairs	Foil + braid	11.9	97.4	179	100/500/1000
331056FB	6 × 2 × 1 mm²	6 Pairs	Foil + braid	12.7	114.4	207	100/500/1000
331057FB	7 × 2 × 1 mm²	7 Pairs	Foil + braid	13.8	131.7	239	100/500/1000
331058FB	8 × 2 × 1 mm²	8 Pairs	Foil + braid	14.4	150.3	266	100/500/1000
331059FB	9 × 2 × 1 mm²	9 Pairs	Foil + braid	15.2	167.5	296	100/500/1000
331060FB	10 × 2 × 1 mm²	10 Pairs	Foil + braid	15.8	184.8	322	100/500/1000
331551FB	1 × 2 × 1.5 mm²	1 Pair	Foil + braid	6.8	33	65	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331552FB	2 × 2 × 1.5 mm²	2 Pairs	Foil + braid	9	61.8	111	100/500/1000
331553FB	3 × 2 × 1.5 mm²	3 Pairs	Foil + braid	10.5	89.2	153	100/500/1000
331554FB	4 × 2 × 1.5 mm²	4 Pairs	Foil + braid	12.8	118.4	205	100/500/1000
331555FB	5 × 2 × 1.5 mm²	5 Pairs	Foil + braid	13.4	144.6	240	100/500/1000
331556FB	6 × 2 × 1.5 mm²	6 Pairs	Foil + braid	14.2	172.5	281	100/500/1000
331557FB	7 × 2 × 1.5 mm²	7 Pairs	Foil + braid	15.5	199.5	324	100/500/1000
331558FB	8 × 2 × 1.5 mm²	8 Pairs	Foil + braid	16.2	225.9	360	100/500/1000
331559FB	9 × 2 × 1.5 mm²	9 Pairs	Foil + braid	17.1	252.6	401	100/500/1000
331560FB	10 × 2 × 1.5 mm²	10 Pairs	Foil + braid	17.8	281.4	440	100/500/1000
332551FB	1 × 2 × 2.5 mm²	1 Pair	Foil + braid	8	51.9	92	100/500/1000
332552FB	2 × 2 × 2.5 mm²	2 Pairs	Foil + braid	10.8	99.1	161	100/500/1000
332553FB	3 × 2 × 2.5 mm²	3 Pairs	Foil + braid	12.6	144.2	226	100/500/1000
332554FB	4 × 2 × 2.5 mm²	4 Pairs	Foil + braid	15.4	191	302	100/500/1000
332555FB	5 × 2 × 2.5 mm²	5 Pairs	Foil + braid	16.2	234.8	357	100/500/1000

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)H Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSE

Flexible stranded conductors | PE insulation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FSE	0.22 mm²	Foil
330300FSE	0.25 mm²	Foil
330400FSE	0.34 mm²	Foil
330500FSE	0.50 mm²	Foil
330700FSE	0.75 mm²	Foil
331000FSE	1.00 mm²	Foil
331500FSE	1.50 mm²	Foil
332500FSE	2.50 mm²	Foil

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)H-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxISE

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250ISE	0.22 mm²	Individually
330350ISE	0.25 mm²	Individually
330450ISE	0.34 mm²	Individually
330550ISE	0.50 mm²	Individually

PART NO.	SIZE	SCREEN
330750ISE	0.75 mm²	Individually
331050ISE	1.00 mm²	Individually
331550ISE	1.50 mm²	Individually
332550ISE	2.50 mm²	Individually

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LI2Y(St)H-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSE

Flexible stranded conductors | PE insulation | Overall foil screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FSE	0.22 mm²	Foil
330350FSE	0.25 mm²	Foil
330450FSE	0.34 mm²	Foil
330550FSE	0.50 mm²	Foil
330750FSE	0.75 mm²	Foil
331050FSE	1.00 mm²	Foil
331550FSE	1.50 mm²	Foil
332550FSE	2.50 mm²	Foil

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)H Signal Control Cable

152 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 33xxxxFS

Flexible stranded conductors | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330202FS	2 × 0.22 mm²	2 Cores	Foil	4	6.4	19	100/500/1000
330203FS	3 × 0.22 mm²	3 Cores	Foil	4.2	8.6	23	100/500/1000
330204FS	4 × 0.22 mm²	4 Cores	Foil	4.5	10.7	27	100/500/1000
330205FS	5 × 0.22 mm²	5 Cores	Foil	4.9	12.8	32	100/500/1000
330206FS	6 × 0.22 mm²	6 Cores	Foil	5.3	15	37	100/500/1000
330207FS	7 × 0.22 mm²	7 Cores	Foil	5.3	17.1	40	100/500/1000
330208FS	8 × 0.22 mm²	8 Cores	Foil	5.8	19.2	45	100/500/1000
330209FS	9 × 0.22 mm²	9 Cores	Foil	6.2	21.3	52	100/500/1000
330210FS	10 × 0.22 mm²	10 Cores	Foil	6.7	23.5	57	100/500/1000
330212FS	12 × 0.22 mm²	12 Cores	Foil	6.9	27.7	64	100/500/1000
330214FS	14 × 0.22 mm²	14 Cores	Foil	7.3	32	73	100/500/1000
330216FS	16 × 0.22 mm²	16 Cores	Foil	7.7	36.3	82	100/500/1000
330218FS	18 × 0.22 mm²	18 Cores	Foil	8.1	40.6	90	100/500/1000
330219FS	19 × 0.22 mm²	19 Cores	Foil	8.1	42.7	93	100/500/1000
330220FS	20 × 0.22 mm²	20 Cores	Foil	8.6	44.8	100	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330221FS	21 × 0.22 mm²	21 Cores	Foil	8.6	47	103	100/500/1000
330224FS	24 × 0.22 mm²	24 Cores	Foil	9.5	53.4	119	100/500/1000
330225FS	25 × 0.22 mm²	25 Cores	Foil	9.5	55.5	122	100/500/1000
330227FS	27 × 0.22 mm²	27 Cores	Foil	9.7	59.8	129	100/500/1000
330302FS	2 × 0.25 mm²	2 Cores	Foil	4.2	7	21	100/500/1000
330303FS	3 × 0.25 mm²	3 Cores	Foil	4.4	9.4	25	100/500/1000
330304FS	4 × 0.25 mm²	4 Cores	Foil	4.7	11.8	30	100/500/1000
330305FS	5 × 0.25 mm²	5 Cores	Foil	5.2	14.2	36	100/500/1000
330306FS	6 × 0.25 mm²	6 Cores	Foil	5.6	16.6	41	100/500/1000
330307FS	7 × 0.25 mm²	7 Cores	Foil	5.6	18.9	44	100/500/1000
330308FS	8 × 0.25 mm²	8 Cores	Foil	6.1	21.3	50	100/500/1000
330309FS	9 × 0.25 mm²	9 Cores	Foil	6.6	23.7	57	100/500/1000
330310FS	10 × 0.25 mm²	10 Cores	Foil	7.1	26.1	63	100/500/1000
330312FS	12 × 0.25 mm²	12 Cores	Foil	7.3	30.9	71	100/500/1000
330314FS	14 × 0.25 mm²	14 Cores	Foil	7.7	35.7	81	100/500/1000
330316FS	16 × 0.25 mm²	16 Cores	Foil	8.2	40.6	92	100/500/1000
330318FS	18 × 0.25 mm²	18 Cores	Foil	8.6	45.4	101	100/500/1000
330319FS	19 × 0.25 mm²	19 Cores	Foil	8.6	47.8	104	100/500/1000
330320FS	20 × 0.25 mm²	20 Cores	Foil	9.1	50.2	112	100/500/1000
330321FS	21 × 0.25 mm²	21 Cores	Foil	9.1	52.6	115	100/500/1000
330324FS	24 × 0.25 mm²	24 Cores	Foil	10.1	59.8	133	100/500/1000
330325FS	25 × 0.25 mm²	25 Cores	Foil	10.1	62.2	137	100/500/1000
330327FS	27 × 0.25 mm²	27 Cores	Foil	10.3	67	145	100/500/1000
330402FS	2 × 0.34 mm²	2 Cores	Foil	4.8	8.8	27	100/500/1000
330403FS	3 × 0.34 mm²	3 Cores	Foil	5	12.2	33	100/500/1000
330404FS	4 × 0.34 mm²	4 Cores	Foil	5.4	15.5	39	100/500/1000
330405FS	5 × 0.34 mm²	5 Cores	Foil	5.9	18.8	47	100/500/1000
330406FS	6 × 0.34 mm²	6 Cores	Foil	6.4	22.2	54	100/500/1000
330407FS	7 × 0.34 mm²	7 Cores	Foil	6.4	25.5	58	100/500/1000
330408FS	8 × 0.34 mm²	8 Cores	Foil	7	28.8	66	100/500/1000
330409FS	9 × 0.34 mm²	9 Cores	Foil	8	32.1	76	100/500/1000
330410FS	10 × 0.34 mm²	10 Cores	Foil	8.1	35.5	83	100/500/1000
330412FS	12 × 0.34 mm²	12 Cores	Foil	8.3	42.2	94	100/500/1000
330414FS	14 × 0.34 mm²	14 Cores	Foil	8.8	48.8	107	100/500/1000
330416FS	16 × 0.34 mm²	16 Cores	Foil	9.2	55.5	119	100/500/1000
330418FS	18 × 0.34 mm²	18 Cores	Foil	9.8	62.2	133	100/500/1000
330419FS	19 × 0.34 mm²	19 Cores	Foil	9.8	65.5	138	100/500/1000
330420FS	20 × 0.34 mm²	20 Cores	Foil	10.4	68.8	148	100/500/1000
330421FS	21 × 0.34 mm²	21 Cores	Foil	10.4	72.2	153	100/500/1000
330424FS	24 × 0.34 mm²	24 Cores	Foil	11.6	82.2	179	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330425FS	25 × 0.34 mm²	25 Cores	Foil	11.6	85.5	184	100/500/1000
330427FS	27 × 0.34 mm²	27 Cores	Foil	11.8	92.2	195	100/500/1000
330502FS	2 × 0.5 mm²	2 Cores	Foil	5.3	11	33	100/500/1000
330503FS	3 × 0.5 mm²	3 Cores	Foil	5.6	15.4	40	100/500/1000
330504FS	4 × 0.5 mm²	4 Cores	Foil	6	19.8	48	100/500/1000
330505FS	5 × 0.5 mm²	5 Cores	Foil	6.5	24.2	58	100/500/1000
330506FS	6 × 0.5 mm²	6 Cores	Foil	7.1	28.6	69	100/500/1000
330507FS	7 × 0.5 mm²	7 Cores	Foil	7.1	33	73	100/500/1000
330508FS	8 × 0.5 mm²	8 Cores	Foil	7.8	37.4	88	100/500/1000
330509FS	9 × 0.5 mm²	9 Cores	Foil	9	41.8	100	100/500/1000
330510FS	10 × 0.5 mm²	10 Cores	Foil	9	46.2	103	100/500/1000
330512FS	12 × 0.5 mm²	12 Cores	Foil	9.4	55	120	100/500/1000
330514FS	14 × 0.5 mm²	14 Cores	Foil	9.9	63.8	137	100/500/1000
330516FS	16 × 0.5 mm²	16 Cores	Foil	10.4	72.6	152	100/500/1000
330518FS	18 × 0.5 mm²	18 Cores	Foil	10.9	81.4	170	100/500/1000
330519FS	19 × 0.5 mm²	19 Cores	Foil	10.9	85.8	174	100/500/1000
330520FS	20 × 0.5 mm²	20 Cores	Foil	11.6	90.2	191	100/500/1000
330521FS	21 × 0.5 mm²	21 Cores	Foil	11.6	94.6	192	100/500/1000
330524FS	24 × 0.5 mm²	24 Cores	Foil	12.7	107.8	218	100/500/1000
330525FS	25 × 0.5 mm²	25 Cores	Foil	12.9	112.2	236	100/500/1000
330527FS	27 × 0.5 mm²	27 Cores	Foil	13.1	121	245	100/500/1000
330702FS	2 × 0.75 mm²	2 Cores	Foil	5.9	17.7	43	100/500/1000
330703FS	3 × 0.75 mm²	3 Cores	Foil	6.2	24.3	53	100/500/1000
330704FS	4 × 0.75 mm²	4 Cores	Foil	6.8	30.9	66	100/500/1000
330705FS	5 × 0.75 mm²	5 Cores	Foil	7.5	37.4	81	100/500/1000
330706FS	6 × 0.75 mm²	6 Cores	Foil	8	44	94	100/500/1000
330707FS	7 × 0.75 mm²	7 Cores	Foil	8	50.6	99	100/500/1000
330708FS	8 × 0.75 mm²	8 Cores	Foil	8.8	57.2	118	100/500/1000
330709FS	9 × 0.75 mm²	9 Cores	Foil	10.1	63.8	134	100/500/1000
330710FS	10 × 0.75 mm²	10 Cores	Foil	10.1	70.4	139	100/500/1000
330712FS	12 × 0.75 mm²	12 Cores	Foil	10.5	83.7	161	100/500/1000
330714FS	14 × 0.75 mm²	14 Cores	Foil	11.1	96.9	184	100/500/1000
330716FS	16 × 0.75 mm²	16 Cores	Foil	11.7	110.1	205	100/500/1000
330718FS	18 × 0.75 mm²	18 Cores	Foil	12.3	123.3	232	100/500/1000
330719FS	19 × 0.75 mm²	19 Cores	Foil	12.3	129.9	237	100/500/1000
330720FS	20 × 0.75 mm²	20 Cores	Foil	13	136.5	255	100/500/1000
330721FS	21 × 0.75 mm²	21 Cores	Foil	13	143.1	259	100/500/1000
330724FS	24 × 0.75 mm²	24 Cores	Foil	14.4	162.9	300	100/500/1000
330725FS	25 × 0.75 mm²	25 Cores	Foil	14.4	169.5	315	100/500/1000
330727FS	27 × 0.75 mm²	27 Cores	Foil	14.7	182.7	328	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331002FS	2 × 1 mm²	2 Cores	Foil	6.3	21	49	100/500/1000
331003FS	3 × 1 mm²	3 Cores	Foil	6.7	29.2	62	100/500/1000
331004FS	4 × 1 mm²	4 Cores	Foil	7.3	37.4	76	100/500/1000
331005FS	5 × 1 mm²	5 Cores	Foil	8	45.7	94	100/500/1000
331006FS	6 × 1 mm²	6 Cores	Foil	8.6	53.9	110	100/500/1000
331007FS	7 × 1 mm²	7 Cores	Foil	8.6	62.2	116	100/500/1000
331008FS	8 × 1 mm²	8 Cores	Foil	9.5	70.4	139	100/500/1000
331009FS	9 × 1 mm²	9 Cores	Foil	10.9	78.7	158	100/500/1000
331010FS	10 × 1 mm²	10 Cores	Foil	10.9	87	165	100/500/1000
331012FS	12 × 1 mm²	12 Cores	Foil	11.4	103.5	191	100/500/1000
331014FS	14 × 1 mm²	14 Cores	Foil	12	120	218	100/500/1000
331016FS	16 × 1 mm²	16 Cores	Foil	12.6	136.5	243	100/500/1000
331018FS	18 × 1 mm²	18 Cores	Foil	13.3	153	276	100/500/1000
331019FS	19 × 1 mm²	19 Cores	Foil	13.3	161.2	283	100/500/1000
331020FS	20 × 1 mm²	20 Cores	Foil	14	169.5	305	100/500/1000
331021FS	21 × 1 mm²	21 Cores	Foil	14	177.7	308	100/500/1000
331024FS	24 × 1 mm²	24 Cores	Foil	15.5	202.5	353	100/500/1000
331025FS	25 × 1 mm²	25 Cores	Foil	15.5	210.7	373	100/500/1000
331027FS	27 × 1 mm²	27 Cores	Foil	15.8	227.2	388	100/500/1000
331502FS	2 × 1.5 mm²	2 Cores	Foil	7	30.2	63	100/500/1000
331503FS	3 × 1.5 mm²	3 Cores	Foil	7.4	43	81	100/500/1000
331504FS	4 × 1.5 mm²	4 Cores	Foil	8.1	55.9	101	100/500/1000
331505FS	5 × 1.5 mm²	5 Cores	Foil	8.9	68.7	125	100/500/1000
331506FS	6 × 1.5 mm²	6 Cores	Foil	9.6	81.6	147	100/500/1000
331507FS	7 × 1.5 mm²	7 Cores	Foil	9.6	94.4	157	100/500/1000
331508FS	8 × 1.5 mm²	8 Cores	Foil	10.6	107.3	187	100/500/1000
331509FS	9 × 1.5 mm²	9 Cores	Foil	12.2	120.2	213	100/500/1000
331510FS	10 × 1.5 mm²	10 Cores	Foil	12.2	133	223	100/500/1000
331512FS	12 × 1.5 mm²	12 Cores	Foil	12.7	158.7	260	100/500/1000
331514FS	14 × 1.5 mm²	14 Cores	Foil	13.4	184.5	298	100/500/1000
331516FS	16 × 1.5 mm²	16 Cores	Foil	14.1	210.2	334	100/500/1000
331518FS	18 × 1.5 mm²	18 Cores	Foil	14.9	235.9	378	100/500/1000
331519FS	19 × 1.5 mm²	19 Cores	Foil	14.9	248.8	389	100/500/1000
331520FS	20 × 1.5 mm²	20 Cores	Foil	15.7	261.6	419	100/500/1000
331521FS	21 × 1.5 mm²	21 Cores	Foil	15.7	274.5	425	100/500/1000
331524FS	24 × 1.5 mm²	24 Cores	Foil	17.5	313	491	100/500/1000
331525FS	25 × 1.5 mm²	25 Cores	Foil	17.5	325.9	517	100/500/1000
331527FS	27 × 1.5 mm²	27 Cores	Foil	17.9	351.6	541	100/500/1000
332502FS	2 × 2.5 mm²	2 Cores	Foil	8.2	47.3	89	100/500/1000
332503FS	3 × 2.5 mm²	3 Cores	Foil	8.7	68.8	116	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332504FS	4 × 2.5 mm²	4 Cores	Foil	9.6	90.2	148	100/500/1000
332505FS	5 × 2.5 mm²	5 Cores	Foil	10.5	111.6	184	100/500/1000
332506FS	6 × 2.5 mm²	6 Cores	Foil	11.4	133	219	100/500/1000
332507FS	7 × 2.5 mm²	7 Cores	Foil	11.4	154.4	236	100/500/1000
332508FS	8 × 2.5 mm²	8 Cores	Foil	12.6	175.9	281	100/500/1000
332509FS	9 × 2.5 mm²	9 Cores	Foil	14.6	197.3	318	100/500/1000
332510FS	10 × 2.5 mm²	10 Cores	Foil	14.6	218.7	335	100/500/1000
332512FS	12 × 2.5 mm²	12 Cores	Foil	15.2	261.6	392	100/500/1000
332514FS	14 × 2.5 mm²	14 Cores	Foil	16.1	304.5	452	100/500/1000
332516FS	16 × 2.5 mm²	16 Cores	Foil	16.9	347.3	508	100/500/1000
332518FS	18 × 2.5 mm²	18 Cores	Foil	17.9	390.2	577	100/500/1000
332519FS	19 × 2.5 mm²	19 Cores	Foil	17.9	411.6	594	100/500/1000
332520FS	20 × 2.5 mm²	20 Cores	Foil	18.9	433.1	640	100/500/1000
332521FS	21 × 2.5 mm²	21 Cores	Foil	18.9	454.5	651	100/500/1000
332524FS	24 × 2.5 mm²	24 Cores	Foil	21.1	518.8	751	100/500/1000
332525FS	25 × 2.5 mm²	25 Cores	Foil	21.1	540.2	794	100/500/1000
332527FS	27 × 2.5 mm²	27 Cores	Foil	21.6	583.1	831	100/500/1000

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)H-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxIS

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250IS	0.22 mm²	Individually
330350IS	0.25 mm²	Individually
330450IS	0.34 mm²	Individually
330550IS	0.50 mm²	Individually
330750IS	0.75 mm²	Individually
331050IS	1.00 mm²	Individually
331550IS	1.50 mm²	Individually
332550IS	2.50 mm²	Individually

LSZH SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLE

LIH(St)H-TP/TT Signal Control Cable

50 part numbers · 1 × 2 × 0.5 mm² – 10 × 2 × 2.5 mm² · Code 33xxxxFS

Flexible stranded conductors | Overall foil screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330551FS	1 × 2 × 0.5 mm²	1 Pair	Foil	5.1	11	32	100/500/1000
330552FS	2 × 2 × 0.5 mm²	2 Pairs	Foil	6.6	19.8	52	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330553FS	3 × 2 × 0.5 mm²	3 Pairs	Foil	7.7	28.7	70	100/500/1000
330554FS	4 × 2 × 0.5 mm²	4 Pairs	Foil	9.5	37.5	95	100/500/1000
330555FS	5 × 2 × 0.5 mm²	5 Pairs	Foil	9.9	46.4	110	100/500/1000
330556FS	6 × 2 × 0.5 mm²	6 Pairs	Foil	10.5	55.2	128	100/500/1000
330557FS	7 × 2 × 0.5 mm²	7 Pairs	Foil	11.5	64	148	100/500/1000
330558FS	8 × 2 × 0.5 mm²	8 Pairs	Foil	12	72.9	163	100/500/1000
330559FS	9 × 2 × 0.5 mm²	9 Pairs	Foil	12.7	81.7	183	100/500/1000
330560FS	10 × 2 × 0.5 mm²	10 Pairs	Foil	13.2	90.6	199	100/500/1000
330751FS	1 × 2 × 0.75 mm²	1 Pair	Foil	5.4	17.7	40	100/500/1000
330752FS	2 × 2 × 0.75 mm²	2 Pairs	Foil	7.3	30.9	68	100/500/1000
330753FS	3 × 2 × 0.75 mm²	3 Pairs	Foil	8.4	44.2	92	100/500/1000
330754FS	4 × 2 × 0.75 mm²	4 Pairs	Foil	10.4	57.5	124	100/500/1000
330755FS	5 × 2 × 0.75 mm²	5 Pairs	Foil	10.8	70.7	143	100/500/1000
330756FS	6 × 2 × 0.75 mm²	6 Pairs	Foil	11.5	84	166	100/500/1000
330757FS	7 × 2 × 0.75 mm²	7 Pairs	Foil	12.5	97.3	192	100/500/1000
330758FS	8 × 2 × 0.75 mm²	8 Pairs	Foil	13	110.5	213	100/500/1000
330759FS	9 × 2 × 0.75 mm²	9 Pairs	Foil	13.8	123.8	237	100/500/1000
330760FS	10 × 2 × 0.75 mm²	10 Pairs	Foil	14.4	137.1	259	100/500/1000
331051FS	1 × 2 × 1 mm²	1 Pair	Foil	5.8	21	46	100/500/1000
331052FS	2 × 2 × 1 mm²	2 Pairs	Foil	7.9	37.6	79	100/500/1000
331053FS	3 × 2 × 1 mm²	3 Pairs	Foil	9.1	54.1	109	100/500/1000
331054FS	4 × 2 × 1 mm²	4 Pairs	Foil	11.2	70.7	145	100/500/1000
331055FS	5 × 2 × 1 mm²	5 Pairs	Foil	11.7	87.3	169	100/500/1000
331056FS	6 × 2 × 1 mm²	6 Pairs	Foil	12.5	103.9	197	100/500/1000
331057FS	7 × 2 × 1 mm²	7 Pairs	Foil	13.6	120.5	228	100/500/1000
331058FS	8 × 2 × 1 mm²	8 Pairs	Foil	14.2	137.1	252	100/500/1000
331059FS	9 × 2 × 1 mm²	9 Pairs	Foil	15	153.7	282	100/500/1000
331060FS	10 × 2 × 1 mm²	10 Pairs	Foil	15.6	170.2	308	100/500/1000
331551FS	1 × 2 × 1.5 mm²	1 Pair	Foil	6.7	30.2	63	100/500/1000
331552FS	2 × 2 × 1.5 mm²	2 Pairs	Foil	8.8	56.1	105	100/500/1000
331553FS	3 × 2 × 1.5 mm²	3 Pairs	Foil	10.3	81.9	146	100/500/1000
331554FS	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.6	107.8	194	100/500/1000
331555FS	5 × 2 × 1.5 mm²	5 Pairs	Foil	13.2	133.6	229	100/500/1000
331556FS	6 × 2 × 1.5 mm²	6 Pairs	Foil	14	159.4	268	100/500/1000
331557FS	7 × 2 × 1.5 mm²	7 Pairs	Foil	15.3	185.3	310	100/500/1000
331558FS	8 × 2 × 1.5 mm²	8 Pairs	Foil	16	211.1	345	100/500/1000
331559FS	9 × 2 × 1.5 mm²	9 Pairs	Foil	16.9	237	386	100/500/1000
331560FS	10 × 2 × 1.5 mm²	10 Pairs	Foil	17.6	262.8	422	100/500/1000
332551FS	1 × 2 × 2.5 mm²	1 Pair	Foil	7.9	47.5	89	100/500/1000
332552FS	2 × 2 × 2.5 mm²	2 Pairs	Foil	10.6	90.5	153	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
332553FS	3 × 2 × 2.5 mm²	3 Pairs	Foil	12.4	133.6	215	100/500/1000
332554FS	4 × 2 × 2.5 mm²	4 Pairs	Foil	15.2	176.7	287	100/500/1000
332555FS	5 × 2 × 2.5 mm²	5 Pairs	Foil	16	219.7	343	100/500/1000
332556FS	6 × 2 × 2.5 mm²	6 Pairs	Foil	17	262.8	403	100/500/1000
332557FS	7 × 2 × 2.5 mm²	7 Pairs	Foil	18.6	305.9	468	100/500/1000
332558FS	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.3	349	524	100/500/1000
332559FS	9 × 2 × 2.5 mm²	9 Pairs	Foil	20.5	392	586	100/500/1000
332560FS	10 × 2 × 2.5 mm²	10 Pairs	Foil	21.4	435.1	644	100/500/1000

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2YCHSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSP

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200BSP	0.22 mm²	Braid Screened
330300BSP	0.25 mm²	Braid Screened
330400BSP	0.34 mm²	Braid Screened
330500BSP	0.50 mm²	Braid Screened
330700BSP	0.75 mm²	Braid Screened
331000BSP	1.00 mm²	Braid Screened
331500BSP	1.50 mm²	Braid Screened
332500BSP	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2YCHSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSP

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250BSP	0.22 mm²	Braid Screened
330350BSP	0.25 mm²	Braid Screened
330450BSP	0.34 mm²	Braid Screened
330550BSP	0.50 mm²	Braid Screened
330750BSP	0.75 mm²	Braid Screened
331050BSP	1.00 mm²	Braid Screened
331550BSP	1.50 mm²	Braid Screened
332550BSP	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIHCHSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSA

Flexible stranded conductors | Tinned copper braid screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200BSA	0.22 mm²	Braid Screened
330300BSA	0.25 mm²	Braid Screened
330400BSA	0.34 mm²	Braid Screened
330500BSA	0.50 mm²	Braid Screened
330700BSA	0.75 mm²	Braid Screened
331000BSA	1.00 mm²	Braid Screened
331500BSA	1.50 mm²	Braid Screened
332500BSA	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIHCHSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSA

Flexible stranded conductors | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250BSA	0.22 mm²	Braid Screened
330350BSA	0.25 mm²	Braid Screened
330450BSA	0.34 mm²	Braid Screened
330550BSA	0.50 mm²	Braid Screened
330750BSA	0.75 mm²	Braid Screened
331050BSA	1.00 mm²	Braid Screened
331550BSA	1.50 mm²	Braid Screened
332550BSA	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)CHSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBP

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FBP	0.22 mm²	Braided Foil Screened
330300FBP	0.25 mm²	Braided Foil Screened
330400FBP	0.34 mm²	Braided Foil Screened
330500FBP	0.50 mm²	Braided Foil Screened
330700FBP	0.75 mm²	Braided Foil Screened
331000FBP	1.00 mm²	Braided Foil Screened

PART NO.	SIZE	SCREEN
331500FBP	1.50 mm²	Braided Foil Screened
332500FBP	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)CHSWAH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxIBP

Flexible stranded conductors · PE insulation · Pairs individually foil-screened · Triads individually foil-screened · Overall foil screen · Tinned copper braid screen · Steel wire armour · Halogen-free sheath

PART NO.	SIZE	SCREEN
330250IBP	0.22 mm²	Braided Foil Screened
330350IBP	0.25 mm²	Braided Foil Screened
330450IBP	0.34 mm²	Braided Foil Screened
330550IBP	0.50 mm²	Braided Foil Screened
330750IBP	0.75 mm²	Braided Foil Screened
331050IBP	1.00 mm²	Braided Foil Screened
331550IBP	1.50 mm²	Braided Foil Screened
332550IBP	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)CHSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBP

Flexible stranded conductors · PE insulation · Overall foil screen · Tinned copper braid screen · Steel wire armour · Twisted pairs or triads · Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FBP	0.22 mm²	Braided Foil Screened
330350FBP	0.25 mm²	Braided Foil Screened
330450FBP	0.34 mm²	Braided Foil Screened
330550FBP	0.50 mm²	Braided Foil Screened
330750FBP	0.75 mm²	Braided Foil Screened
331050FBP	1.00 mm²	Braided Foil Screened
331550FBP	1.50 mm²	Braided Foil Screened
332550FBP	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)CHSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBA

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FBA	0.22 mm²	Braided Foil Screened
330300FBA	0.25 mm²	Braided Foil Screened
330400FBA	0.34 mm²	Braided Foil Screened
330500FBA	0.50 mm²	Braided Foil Screened
330700FBA	0.75 mm²	Braided Foil Screened
331000FBA	1.00 mm²	Braided Foil Screened
331500FBA	1.50 mm²	Braided Foil Screened
332500FBA	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)CHSWAH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxIBA

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250IBA	0.22 mm²	Braided Foil Screened
330350IBA	0.25 mm²	Braided Foil Screened
330450IBA	0.34 mm²	Braided Foil Screened
330550IBA	0.50 mm²	Braided Foil Screened
330750IBA	0.75 mm²	Braided Foil Screened
331050IBA	1.00 mm²	Braided Foil Screened
331550IBA	1.50 mm²	Braided Foil Screened
332550IBA	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)CHSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBA

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FBA	0.22 mm²	Braided Foil Screened
330350FBA	0.25 mm²	Braided Foil Screened
330450FBA	0.34 mm²	Braided Foil Screened
330550FBA	0.50 mm²	Braided Foil Screened

PART NO.	SIZE	SCREEN
330750FBA	0.75 mm²	Braided Foil Screened
331050FBA	1.00 mm²	Braided Foil Screened
331550FBA	1.50 mm²	Braided Foil Screened
332550FBA	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)HSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSP

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FSP	0.22 mm²	Foil Screened
330300FSP	0.25 mm²	Foil Screened
330400FSP	0.34 mm²	Foil Screened
330500FSP	0.50 mm²	Foil Screened
330700FSP	0.75 mm²	Foil Screened
331000FSP	1.00 mm²	Foil Screened
331500FSP	1.50 mm²	Foil Screened
332500FSP	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)HSWAH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxISP

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250ISP	0.22 mm²	Foil Screened
330350ISP	0.25 mm²	Foil Screened
330450ISP	0.34 mm²	Foil Screened
330550ISP	0.50 mm²	Foil Screened
330750ISP	0.75 mm²	Foil Screened
331050ISP	1.00 mm²	Foil Screened
331550ISP	1.50 mm²	Foil Screened
332550ISP	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LI2Y(St)HSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSP

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FSP	0.22 mm²	Foil Screened
330350FSP	0.25 mm²	Foil Screened
330450FSP	0.34 mm²	Foil Screened
330550FSP	0.50 mm²	Foil Screened
330750FSP	0.75 mm²	Foil Screened
331050FSP	1.00 mm²	Foil Screened
331550FSP	1.50 mm²	Foil Screened
332550FSP	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)HSWAH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSA

Flexible stranded conductors | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FSA	0.22 mm²	Foil Screened
330300FSA	0.25 mm²	Foil Screened
330400FSA	0.34 mm²	Foil Screened
330500FSA	0.50 mm²	Foil Screened
330700FSA	0.75 mm²	Foil Screened
331000FSA	1.00 mm²	Foil Screened
331500FSA	1.50 mm²	Foil Screened
332500FSA	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)HSWAH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxISA

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250ISA	0.22 mm²	Foil Screened
330350ISA	0.25 mm²	Foil Screened
330450ISA	0.34 mm²	Foil Screened
330550ISA	0.50 mm²	Foil Screened
330750ISA	0.75 mm²	Foil Screened

PART NO.	SIZE	SCREEN
331050ISA	1.00 mm²	Foil Screened
331550ISA	1.50 mm²	Foil Screened
332550ISA	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLE

LIH(St)HSWAH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSA

Flexible stranded conductors | Overall foil screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FSA	0.22 mm²	Foil Screened
330350FSA	0.25 mm²	Foil Screened
330450FSA	0.34 mm²	Foil Screened
330550FSA	0.50 mm²	Foil Screened
330750FSA	0.75 mm²	Foil Screened
331050FSA	1.00 mm²	Foil Screened
331550FSA	1.50 mm²	Foil Screened
332550FSA	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2YCHSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSQ

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200BSQ	0.22 mm²	Braid Screened
330300BSQ	0.25 mm²	Braid Screened
330400BSQ	0.34 mm²	Braid Screened
330500BSQ	0.50 mm²	Braid Screened
330700BSQ	0.75 mm²	Braid Screened
331000BSQ	1.00 mm²	Braid Screened
331500BSQ	1.50 mm²	Braid Screened
332500BSQ	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2YCHSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSQ

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250BSQ	0.22 mm²	Braid Screened
330350BSQ	0.25 mm²	Braid Screened
330450BSQ	0.34 mm²	Braid Screened
330550BSQ	0.50 mm²	Braid Screened
330750BSQ	0.75 mm²	Braid Screened
331050BSQ	1.00 mm²	Braid Screened
331550BSQ	1.50 mm²	Braid Screened
332550BSQ	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIHCHSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSB

Flexible stranded conductors | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200BSB	0.22 mm²	Braid Screened
330300BSB	0.25 mm²	Braid Screened
330400BSB	0.34 mm²	Braid Screened
330500BSB	0.50 mm²	Braid Screened
330700BSB	0.75 mm²	Braid Screened
331000BSB	1.00 mm²	Braid Screened
331500BSB	1.50 mm²	Braid Screened
332500BSB	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIHCHSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxBSB

Flexible stranded conductors | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250BSB	0.22 mm²	Braid Screened
330350BSB	0.25 mm²	Braid Screened
330450BSB	0.34 mm²	Braid Screened
330550BSB	0.50 mm²	Braid Screened
330750BSB	0.75 mm²	Braid Screened

PART NO.	SIZE	SCREEN
331050BSB	1.00 mm²	Braid Screened
331550BSB	1.50 mm²	Braid Screened
332550BSB	2.50 mm²	Braid Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)CHSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBQ

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FBQ	0.22 mm²	Braided Foil Screened
330300FBQ	0.25 mm²	Braided Foil Screened
330400FBQ	0.34 mm²	Braided Foil Screened
330500FBQ	0.50 mm²	Braided Foil Screened
330700FBQ	0.75 mm²	Braided Foil Screened
331000FBQ	1.00 mm²	Braided Foil Screened
331500FBQ	1.50 mm²	Braided Foil Screened
332500FBQ	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)CHSWBH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxIBQ

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250IBQ	0.22 mm²	Braided Foil Screened
330350IBQ	0.25 mm²	Braided Foil Screened
330450IBQ	0.34 mm²	Braided Foil Screened
330550IBQ	0.50 mm²	Braided Foil Screened
330750IBQ	0.75 mm²	Braided Foil Screened
331050IBQ	1.00 mm²	Braided Foil Screened
331550IBQ	1.50 mm²	Braided Foil Screened
332550IBQ	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)CHSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBQ

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FBQ	0.22 mm²	Braided Foil Screened
330350FBQ	0.25 mm²	Braided Foil Screened
330450FBQ	0.34 mm²	Braided Foil Screened
330550FBQ	0.50 mm²	Braided Foil Screened
330750FBQ	0.75 mm²	Braided Foil Screened
331050FBQ	1.00 mm²	Braided Foil Screened
331550FBQ	1.50 mm²	Braided Foil Screened
332550FBQ	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)CHSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FBB	0.22 mm²	Braided Foil Screened
330300FBB	0.25 mm²	Braided Foil Screened
330400FBB	0.34 mm²	Braided Foil Screened
330500FBB	0.50 mm²	Braided Foil Screened
330700FBB	0.75 mm²	Braided Foil Screened
331000FBB	1.00 mm²	Braided Foil Screened
331500FBB	1.50 mm²	Braided Foil Screened
332500FBB	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)CHSWBH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxIBB

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250IBB	0.22 mm²	Braided Foil Screened
330350IBB	0.25 mm²	Braided Foil Screened
330450IBB	0.34 mm²	Braided Foil Screened
330550IBB	0.50 mm²	Braided Foil Screened

PART NO.	SIZE	SCREEN
330750IBB	0.75 mm²	Braided Foil Screened
331050IBB	1.00 mm²	Braided Foil Screened
331550IBB	1.50 mm²	Braided Foil Screened
332550IBB	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)CHSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFBB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FBB	0.22 mm²	Braided Foil Screened
330350FBB	0.25 mm²	Braided Foil Screened
330450FBB	0.34 mm²	Braided Foil Screened
330550FBB	0.50 mm²	Braided Foil Screened
330750FBB	0.75 mm²	Braided Foil Screened
331050FBB	1.00 mm²	Braided Foil Screened
331550FBB	1.50 mm²	Braided Foil Screened
332550FBB	2.50 mm²	Braided Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)HSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSQ

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FSQ	0.22 mm²	Foil Screened
330300FSQ	0.25 mm²	Foil Screened
330400FSQ	0.34 mm²	Foil Screened
330500FSQ	0.50 mm²	Foil Screened
330700FSQ	0.75 mm²	Foil Screened
331000FSQ	1.00 mm²	Foil Screened
331500FSQ	1.50 mm²	Foil Screened
332500FSQ	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)HSWBH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxISQ

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250ISQ	0.22 mm²	Foil Screened
330350ISQ	0.25 mm²	Foil Screened
330450ISQ	0.34 mm²	Foil Screened
330550ISQ	0.50 mm²	Foil Screened
330750ISQ	0.75 mm²	Foil Screened
331050ISQ	1.00 mm²	Foil Screened
331550ISQ	1.50 mm²	Foil Screened
332550ISQ	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LI2Y(St)HSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSQ

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FSQ	0.22 mm²	Foil Screened
330350FSQ	0.25 mm²	Foil Screened
330450FSQ	0.34 mm²	Foil Screened
330550FSQ	0.50 mm²	Foil Screened
330750FSQ	0.75 mm²	Foil Screened
331050FSQ	1.00 mm²	Foil Screened
331550FSQ	1.50 mm²	Foil Screened
332550FSQ	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)HSWBH Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSB

Flexible stranded conductors | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330200FSB	0.22 mm²	Foil Screened
330300FSB	0.25 mm²	Foil Screened
330400FSB	0.34 mm²	Foil Screened
330500FSB	0.50 mm²	Foil Screened
330700FSB	0.75 mm²	Foil Screened

PART NO.	SIZE	SCREEN
331000FSB	1.00 mm²	Foil Screened
331500FSB	1.50 mm²	Foil Screened
332500FSB	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)HSWBH-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxISB

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250ISB	0.22 mm²	Foil Screened
330350ISB	0.25 mm²	Foil Screened
330450ISB	0.34 mm²	Foil Screened
330550ISB	0.50 mm²	Foil Screened
330750ISB	0.75 mm²	Foil Screened
331050ISB	1.00 mm²	Foil Screened
331550ISB	1.50 mm²	Foil Screened
332550ISB	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLE

LIH(St)HSWBH-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 33xxxxFSB

Flexible stranded conductors | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
330250FSB	0.22 mm²	Foil Screened
330350FSB	0.25 mm²	Foil Screened
330450FSB	0.34 mm²	Foil Screened
330550FSB	0.50 mm²	Foil Screened
330750FSB	0.75 mm²	Foil Screened
331050FSB	1.00 mm²	Foil Screened
331550FSB	1.50 mm²	Foil Screened
332550FSB	2.50 mm²	Foil Screened

LSZH SIGNAL CONTROL CABLES · UNSCREENED SIGNAL CONTROL CABLE

LIHH Signal Control Cable

194 part numbers · 2 × 0.22 mm² – 10 × 16 mm² · Code 33xxxxUN

Flexible stranded conductors | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330202UN	2 × 0.22 mm²	2 Cores	Unshielded	3.6	4.3	15	100/500/1000
330203UN	3 × 0.22 mm²	3 Cores	Unshielded	3.8	6.4	19	100/500/1000
330204UN	4 × 0.22 mm²	4 Cores	Unshielded	4.1	8.5	23	100/500/1000
330205UN	5 × 0.22 mm²	5 Cores	Unshielded	4.5	10.7	28	100/500/1000
330206UN	6 × 0.22 mm²	6 Cores	Unshielded	4.9	12.8	33	100/500/1000
330207UN	7 × 0.22 mm²	7 Cores	Unshielded	4.9	14.9	36	100/500/1000
330208UN	8 × 0.22 mm²	8 Cores	Unshielded	5.5	17.1	43	100/500/1000
330209UN	9 × 0.22 mm²	9 Cores	Unshielded	5.8	19.2	47	100/500/1000
330210UN	10 × 0.22 mm²	10 Cores	Unshielded	6.3	21.3	52	100/500/1000
330212UN	12 × 0.22 mm²	12 Cores	Unshielded	6.6	25.6	60	100/500/1000
330214UN	14 × 0.22 mm²	14 Cores	Unshielded	7	29.9	70	100/500/1000
330216UN	16 × 0.22 mm²	16 Cores	Unshielded	7.3	34.1	77	100/500/1000
330218UN	18 × 0.22 mm²	18 Cores	Unshielded	7.7	38.4	85	100/500/1000
330219UN	19 × 0.22 mm²	19 Cores	Unshielded	7.8	40.5	90	100/500/1000
330220UN	20 × 0.22 mm²	20 Cores	Unshielded	8.2	42.7	95	100/500/1000
330221UN	21 × 0.22 mm²	21 Cores	Unshielded	8.2	44.8	98	100/500/1000
330224UN	24 × 0.22 mm²	24 Cores	Unshielded	9.1	51.2	113	100/500/1000
330225UN	25 × 0.22 mm²	25 Cores	Unshielded	9.1	53.3	116	100/500/1000
330227UN	27 × 0.22 mm²	27 Cores	Unshielded	9.3	57.6	123	100/500/1000
330302UN	2 × 0.25 mm²	2 Cores	Unshielded	3.8	4.8	17	100/500/1000
330303UN	3 × 0.25 mm²	3 Cores	Unshielded	4	7.2	21	100/500/1000
330304UN	4 × 0.25 mm²	4 Cores	Unshielded	4.3	9.6	26	100/500/1000
330305UN	5 × 0.25 mm²	5 Cores	Unshielded	4.8	12	31	100/500/1000
330306UN	6 × 0.25 mm²	6 Cores	Unshielded	5.2	14.4	36	100/500/1000
330307UN	7 × 0.25 mm²	7 Cores	Unshielded	5.2	16.8	40	100/500/1000
330308UN	8 × 0.25 mm²	8 Cores	Unshielded	5.8	19.2	48	100/500/1000
330309UN	9 × 0.25 mm²	9 Cores	Unshielded	6.2	21.6	53	100/500/1000
330310UN	10 × 0.25 mm²	10 Cores	Unshielded	6.7	24	58	100/500/1000
330312UN	12 × 0.25 mm²	12 Cores	Unshielded	7	28.8	68	100/500/1000
330314UN	14 × 0.25 mm²	14 Cores	Unshielded	7.4	33.6	78	100/500/1000
330316UN	16 × 0.25 mm²	16 Cores	Unshielded	7.8	38.4	87	100/500/1000
330318UN	18 × 0.25 mm²	18 Cores	Unshielded	8.2	43.2	95	100/500/1000
330319UN	19 × 0.25 mm²	19 Cores	Unshielded	8.3	45.6	101	100/500/1000
330320UN	20 × 0.25 mm²	20 Cores	Unshielded	8.7	48	106	100/500/1000
330321UN	21 × 0.25 mm²	21 Cores	Unshielded	8.7	50.4	110	100/500/1000
330324UN	24 × 0.25 mm²	24 Cores	Unshielded	9.7	57.6	127	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330325UN	25 × 0.25 mm²	25 Cores	Unshielded	9.7	60	130	100/500/1000
330327UN	27 × 0.25 mm²	27 Cores	Unshielded	9.9	64.8	138	100/500/1000
330402UN	2 × 0.34 mm²	2 Cores	Unshielded	4.3	6.7	22	100/500/1000
330403UN	3 × 0.34 mm²	3 Cores	Unshielded	4.5	10	27	100/500/1000
330404UN	4 × 0.34 mm²	4 Cores	Unshielded	4.9	13.3	33	100/500/1000
330405UN	5 × 0.34 mm²	5 Cores	Unshielded	5.4	16.7	41	100/500/1000
330406UN	6 × 0.34 mm²	6 Cores	Unshielded	5.9	20	47	100/500/1000
330407UN	7 × 0.34 mm²	7 Cores	Unshielded	5.9	23.3	52	100/500/1000
330408UN	8 × 0.34 mm²	8 Cores	Unshielded	6.5	26.7	60	100/500/1000
330409UN	9 × 0.34 mm²	9 Cores	Unshielded	7.5	30	69	100/500/1000
330410UN	10 × 0.34 mm²	10 Cores	Unshielded	7.6	33.3	76	100/500/1000
330412UN	12 × 0.34 mm²	12 Cores	Unshielded	7.8	40	86	100/500/1000
330414UN	14 × 0.34 mm²	14 Cores	Unshielded	8.3	46.7	99	100/500/1000
330416UN	16 × 0.34 mm²	16 Cores	Unshielded	8.7	53.3	111	100/500/1000
330418UN	18 × 0.34 mm²	18 Cores	Unshielded	9.4	60	127	100/500/1000
330419UN	19 × 0.34 mm²	19 Cores	Unshielded	9.4	63.3	132	100/500/1000
330420UN	20 × 0.34 mm²	20 Cores	Unshielded	9.9	66.7	139	100/500/1000
330421UN	21 × 0.34 mm²	21 Cores	Unshielded	10.1	70	149	100/500/1000
330424UN	24 × 0.34 mm²	24 Cores	Unshielded	11.1	80	169	100/500/1000
330425UN	25 × 0.34 mm²	25 Cores	Unshielded	11.1	83.3	174	100/500/1000
330427UN	27 × 0.34 mm²	27 Cores	Unshielded	11.3	90	185	100/500/1000
330502UN	2 × 0.5 mm²	2 Cores	Unshielded	4.9	8.8	28	100/500/1000
330503UN	3 × 0.5 mm²	3 Cores	Unshielded	5.2	13.2	36	100/500/1000
330504UN	4 × 0.5 mm²	4 Cores	Unshielded	5.6	17.6	44	100/500/1000
330505UN	5 × 0.5 mm²	5 Cores	Unshielded	6.2	22	53	100/500/1000
330506UN	6 × 0.5 mm²	6 Cores	Unshielded	6.7	26.4	64	100/500/1000
330507UN	7 × 0.5 mm²	7 Cores	Unshielded	6.7	30.8	68	100/500/1000
330508UN	8 × 0.5 mm²	8 Cores	Unshielded	7.4	35.2	83	100/500/1000
330509UN	9 × 0.5 mm²	9 Cores	Unshielded	8.6	39.6	94	100/500/1000
330510UN	10 × 0.5 mm²	10 Cores	Unshielded	8.6	44	98	100/500/1000
330512UN	12 × 0.5 mm²	12 Cores	Unshielded	9	52.8	114	100/500/1000
330514UN	14 × 0.5 mm²	14 Cores	Unshielded	9.5	61.6	131	100/500/1000
330516UN	16 × 0.5 mm²	16 Cores	Unshielded	10	70.4	146	100/500/1000
330518UN	18 × 0.5 mm²	18 Cores	Unshielded	10.6	79.2	166	100/500/1000
330519UN	19 × 0.5 mm²	19 Cores	Unshielded	10.6	83.6	170	100/500/1000
330520UN	20 × 0.5 mm²	20 Cores	Unshielded	11.2	88	184	100/500/1000
330521UN	21 × 0.5 mm²	21 Cores	Unshielded	11.2	92.4	194	100/500/1000
330524UN	24 × 0.5 mm²	24 Cores	Unshielded	12.5	105.6	217	100/500/1000
330525UN	25 × 0.5 mm²	25 Cores	Unshielded	12.5	110	226	100/500/1000
330527UN	27 × 0.5 mm²	27 Cores	Unshielded	12.7	118.8	237	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330702UN	2 × 0.75 mm²	2 Cores	Unshielded	5.3	13.2	35	100/500/1000
330703UN	3 × 0.75 mm²	3 Cores	Unshielded	5.6	19.8	45	100/500/1000
330704UN	4 × 0.75 mm²	4 Cores	Unshielded	6.1	26.4	55	100/500/1000
330705UN	5 × 0.75 mm²	5 Cores	Unshielded	6.7	33	69	100/500/1000
330706UN	6 × 0.75 mm²	6 Cores	Unshielded	7.3	39.6	82	100/500/1000
330707UN	7 × 0.75 mm²	7 Cores	Unshielded	7.3	46.2	87	100/500/1000
330708UN	8 × 0.75 mm²	8 Cores	Unshielded	8.1	52.8	106	100/500/1000
330709UN	9 × 0.75 mm²	9 Cores	Unshielded	9.4	59.4	120	100/500/1000
330710UN	10 × 0.75 mm²	10 Cores	Unshielded	9.4	66	126	100/500/1000
330712UN	12 × 0.75 mm²	12 Cores	Unshielded	9.8	79.2	147	100/500/1000
330714UN	14 × 0.75 mm²	14 Cores	Unshielded	10.4	92.4	169	100/500/1000
330716UN	16 × 0.75 mm²	16 Cores	Unshielded	10.9	105.6	189	100/500/1000
330718UN	18 × 0.75 mm²	18 Cores	Unshielded	11.6	118.8	216	100/500/1000
330719UN	19 × 0.75 mm²	19 Cores	Unshielded	11.6	125.4	221	100/500/1000
330720UN	20 × 0.75 mm²	20 Cores	Unshielded	12.2	132	239	100/500/1000
330721UN	21 × 0.75 mm²	21 Cores	Unshielded	12.4	138.6	259	100/500/1000
330724UN	24 × 0.75 mm²	24 Cores	Unshielded	13.7	158.5	282	100/500/1000
330725UN	25 × 0.75 mm²	25 Cores	Unshielded	13.7	165.1	294	100/500/1000
330727UN	27 × 0.75 mm²	27 Cores	Unshielded	14	178.3	309	100/500/1000
331002UN	2 × 1 mm²	2 Cores	Unshielded	5.7	16.5	40	100/500/1000
331003UN	3 × 1 mm²	3 Cores	Unshielded	6	24.8	52	100/500/1000
331004UN	4 × 1 mm²	4 Cores	Unshielded	6.7	33	67	100/500/1000
331005UN	5 × 1 mm²	5 Cores	Unshielded	7.4	41.3	84	100/500/1000
331006UN	6 × 1 mm²	6 Cores	Unshielded	8	49.5	100	100/500/1000
331007UN	7 × 1 mm²	7 Cores	Unshielded	8	57.8	106	100/500/1000
331008UN	8 × 1 mm²	8 Cores	Unshielded	8.8	66	128	100/500/1000
331009UN	9 × 1 mm²	9 Cores	Unshielded	10.3	74.3	146	100/500/1000
331010UN	10 × 1 mm²	10 Cores	Unshielded	10.3	82.5	152	100/500/1000
331012UN	12 × 1 mm²	12 Cores	Unshielded	10.7	99	178	100/500/1000
331014UN	14 × 1 mm²	14 Cores	Unshielded	11.4	115.5	205	100/500/1000
331016UN	16 × 1 mm²	16 Cores	Unshielded	12	132	230	100/500/1000
331018UN	18 × 1 mm²	18 Cores	Unshielded	12.7	148.5	262	100/500/1000
331019UN	19 × 1 mm²	19 Cores	Unshielded	12.7	156.8	269	100/500/1000
331020UN	20 × 1 mm²	20 Cores	Unshielded	13.4	165.1	291	100/500/1000
331021UN	21 × 1 mm²	21 Cores	Unshielded	13.5	173.3	310	100/500/1000
331024UN	24 × 1 mm²	24 Cores	Unshielded	14.9	198.1	338	100/500/1000
331025UN	25 × 1 mm²	25 Cores	Unshielded	14.9	206.3	353	100/500/1000
331027UN	27 × 1 mm²	27 Cores	Unshielded	15.2	222.8	372	100/500/1000
331502UN	2 × 1.5 mm²	2 Cores	Unshielded	6.4	25.7	54	100/500/1000
331503UN	3 × 1.5 mm²	3 Cores	Unshielded	6.8	38.6	71	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331504UN	4 × 1.5 mm²	4 Cores	Unshielded	7.5	51.4	91	100/500/1000
331505UN	5 × 1.5 mm²	5 Cores	Unshielded	8.3	64.3	112	100/500/1000
331506UN	6 × 1.5 mm²	6 Cores	Unshielded	9	77.2	136	100/500/1000
331507UN	7 × 1.5 mm²	7 Cores	Unshielded	9	90	146	100/500/1000
331508UN	8 × 1.5 mm²	8 Cores	Unshielded	9.9	102.9	175	100/500/1000
331509UN	9 × 1.5 mm²	9 Cores	Unshielded	11.6	115.7	200	100/500/1000
331510UN	10 × 1.5 mm²	10 Cores	Unshielded	11.6	128.6	210	100/500/1000
331512UN	12 × 1.5 mm²	12 Cores	Unshielded	12.1	154.3	246	100/500/1000
331514UN	14 × 1.5 mm²	14 Cores	Unshielded	12.8	180	284	100/500/1000
331516UN	16 × 1.5 mm²	16 Cores	Unshielded	13.5	205.7	319	100/500/1000
331518UN	18 × 1.5 mm²	18 Cores	Unshielded	14.3	231.5	363	100/500/1000
331519UN	19 × 1.5 mm²	19 Cores	Unshielded	14.3	244.3	374	100/500/1000
331520UN	20 × 1.5 mm²	20 Cores	Unshielded	15.1	257.2	403	100/500/1000
331521UN	21 × 1.5 mm²	21 Cores	Unshielded	15.1	270	425	100/500/1000
331524UN	24 × 1.5 mm²	24 Cores	Unshielded	16.9	308.6	475	100/500/1000
331525UN	25 × 1.5 mm²	25 Cores	Unshielded	16.9	321.5	495	100/500/1000
331527UN	27 × 1.5 mm²	27 Cores	Unshielded	17.3	347.2	524	100/500/1000
332502UN	2 × 2.5 mm²	2 Cores	Unshielded	7.6	42.9	79	100/500/1000
332503UN	3 × 2.5 mm²	3 Cores	Unshielded	8.1	64.3	106	100/500/1000
332504UN	4 × 2.5 mm²	4 Cores	Unshielded	9	85.7	139	100/500/1000
332505UN	5 × 2.5 mm²	5 Cores	Unshielded	10.1	107.2	178	100/500/1000
332506UN	6 × 2.5 mm²	6 Cores	Unshielded	11	128.6	212	100/500/1000
332507UN	7 × 2.5 mm²	7 Cores	Unshielded	11	150	229	100/500/1000
332508UN	8 × 2.5 mm²	8 Cores	Unshielded	12.1	171.5	274	100/500/1000
332509UN	9 × 2.5 mm²	9 Cores	Unshielded	14.2	192.9	311	100/500/1000
332510UN	10 × 2.5 mm²	10 Cores	Unshielded	14.2	214.3	328	100/500/1000
332512UN	12 × 2.5 mm²	12 Cores	Unshielded	14.8	257.2	385	100/500/1000
332514UN	14 × 2.5 mm²	14 Cores	Unshielded	15.6	300	444	100/500/1000
332516UN	16 × 2.5 mm²	16 Cores	Unshielded	16.5	342.9	501	100/500/1000
332518UN	18 × 2.5 mm²	18 Cores	Unshielded	17.5	385.8	570	100/500/1000
332519UN	19 × 2.5 mm²	19 Cores	Unshielded	17.5	407.2	587	100/500/1000
332520UN	20 × 2.5 mm²	20 Cores	Unshielded	18.5	428.6	633	100/500/1000
332521UN	21 × 2.5 mm²	21 Cores	Unshielded	18.5	450.1	670	100/500/1000
332524UN	24 × 2.5 mm²	24 Cores	Unshielded	20.6	514.4	739	100/500/1000
332525UN	25 × 2.5 mm²	25 Cores	Unshielded	20.6	535.8	764	100/500/1000
332527UN	27 × 2.5 mm²	27 Cores	Unshielded	21	578.7	818	100/500/1000
334002UN	2 × 4 mm²	2 Cores	Unshielded	8.7	68.6	119	100/500/1000
334003UN	3 × 4 mm²	3 Cores	Unshielded	9.3	102.9	152	100/500/1000
334004UN	4 × 4 mm²	4 Cores	Unshielded	10.2	137.2	197	100/500/1000
334005UN	5 × 4 mm²	5 Cores	Unshielded	11.4	171.5	253	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
334006UN	6 × 4 mm²	6 Cores	Unshielded	12.5	205.7	302	100/500/1000
334007UN	7 × 4 mm²	7 Cores	Unshielded	12.5	240	329	100/500/1000
334008UN	8 × 4 mm²	8 Cores	Unshielded	13.8	274.3	391	100/500/1000
334009UN	9 × 4 mm²	9 Cores	Unshielded	16.2	308.6	443	100/500/1000
334010UN	10 × 4 mm²	10 Cores	Unshielded	16.2	342.9	470	100/500/1000
334012UN	12 × 4 mm²	12 Cores	Unshielded	16.9	411.5	555	100/500/1000
334014UN	14 × 4 mm²	14 Cores	Unshielded	17.8	480.1	642	100/500/1000
334016UN	16 × 4 mm²	16 Cores	Unshielded	18.8	548.7	725	100/500/1000
334018UN	18 × 4 mm²	18 Cores	Unshielded	20	617.2	826	100/500/1000
334019UN	19 × 4 mm²	19 Cores	Unshielded	20	651.5	853	100/500/1000
334020UN	20 × 4 mm²	20 Cores	Unshielded	21.1	685.8	918	100/500/1000
336002UN	2 × 6 mm²	2 Cores	Unshielded	10.6	102.9	174	100/500/1000
336003UN	3 × 6 mm²	3 Cores	Unshielded	11.3	154.3	224	100/500/1000
336004UN	4 × 6 mm²	4 Cores	Unshielded	12.6	205.7	294	100/500/1000
336005UN	5 × 6 mm²	5 Cores	Unshielded	14.1	257.2	377	100/500/1000
336006UN	6 × 6 mm²	6 Cores	Unshielded	15.4	308.6	452	100/500/1000
336007UN	7 × 6 mm²	7 Cores	Unshielded	15.4	360.1	492	100/500/1000
336008UN	8 × 6 mm²	8 Cores	Unshielded	16.8	411.5	577	100/500/1000
336009UN	9 × 6 mm²	9 Cores	Unshielded	20	462.9	663	100/500/1000
336010UN	10 × 6 mm²	10 Cores	Unshielded	20	514.4	703	100/500/1000
338102UN	2 × 10 mm²	2 Cores	Unshielded	13.3	178	292	100/500/1000
338103UN	3 × 10 mm²	3 Cores	Unshielded	14.1	267	377	100/500/1000
338104UN	4 × 10 mm²	4 Cores	Unshielded	15.6	356	487	100/500/1000
338105UN	5 × 10 mm²	5 Cores	Unshielded	17.2	445	613	100/500/1000
338106UN	6 × 10 mm²	6 Cores	Unshielded	18.9	534	739	100/500/1000
338107UN	7 × 10 mm²	7 Cores	Unshielded	19.2	623	823	100/500/1000
338108UN	8 × 10 mm²	8 Cores	Unshielded	20.6	712	949	100/500/1000
338109UN	9 × 10 mm²	9 Cores	Unshielded	24.4	801	1081	100/500/1000
338110UN	10 × 10 mm²	10 Cores	Unshielded	24.5	890	1157	100/500/1000
338202UN	2 × 16 mm²	2 Cores	Unshielded	17.3	280.4	453	100/500/1000
338203UN	3 × 16 mm²	3 Cores	Unshielded	18.4	420.6	604	100/500/1000
338204UN	4 × 16 mm²	4 Cores	Unshielded	20.3	560.9	782	100/500/1000
338205UN	5 × 16 mm²	5 Cores	Unshielded	22.5	701.1	989	100/500/1000
338206UN	6 × 16 mm²	6 Cores	Unshielded	24.9	841.3	1203	100/500/1000
338207UN	7 × 16 mm²	7 Cores	Unshielded	24.9	981.5	1312	100/500/1000
338208UN	8 × 16 mm²	8 Cores	Unshielded	27.2	1121.7	1547	100/500/1000
338209UN	9 × 16 mm²	9 Cores	Unshielded	32.2	1261.9	1750	100/500/1000
338210UN	10 × 16 mm²	10 Cores	Unshielded	32.3	1402.1	1867	100/500/1000

LSZH SIGNAL CONTROL CABLES · UNSCREENED SIGNAL CONTROL CABLE

LIHH-TP/TT Signal Control Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 33xxxxUN

Flexible stranded conductors | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
330551UN	1 × 2 × 0.5 mm²	1 Pair	Unshielded	4.9	8.8	28	100/500/1000
330552UN	2 × 2 × 0.5 mm²	2 Pairs	Unshielded	6.4	17.7	47	100/500/1000
330553UN	3 × 2 × 0.5 mm²	3 Pairs	Unshielded	7.5	26.5	65	100/500/1000
330554UN	4 × 2 × 0.5 mm²	4 Pairs	Unshielded	9.2	35.4	88	100/500/1000
330555UN	5 × 2 × 0.5 mm²	5 Pairs	Unshielded	9.6	44.2	102	100/500/1000
330556UN	6 × 2 × 0.5 mm²	6 Pairs	Unshielded	10.2	53.1	120	100/500/1000
330557UN	7 × 2 × 0.5 mm²	7 Pairs	Unshielded	11.1	61.9	139	100/500/1000
330558UN	8 × 2 × 0.5 mm²	8 Pairs	Unshielded	11.6	70.8	154	100/500/1000
330559UN	9 × 2 × 0.5 mm²	9 Pairs	Unshielded	12.3	79.6	173	100/500/1000
330560UN	10 × 2 × 0.5 mm²	10 Pairs	Unshielded	12.8	88.5	188	100/500/1000
330751UN	1 × 2 × 0.75 mm²	1 Pair	Unshielded	5.4	13.3	36	100/500/1000
330752UN	2 × 2 × 0.75 mm²	2 Pairs	Unshielded	7.2	26.5	62	100/500/1000
330753UN	3 × 2 × 0.75 mm²	3 Pairs	Unshielded	8.4	39.8	86	100/500/1000
330754UN	4 × 2 × 0.75 mm²	4 Pairs	Unshielded	10.3	53.1	116	100/500/1000
330755UN	5 × 2 × 0.75 mm²	5 Pairs	Unshielded	10.7	66.3	136	100/500/1000
330756UN	6 × 2 × 0.75 mm²	6 Pairs	Unshielded	11.4	79.6	159	100/500/1000
330757UN	7 × 2 × 0.75 mm²	7 Pairs	Unshielded	12.4	92.9	185	100/500/1000
330758UN	8 × 2 × 0.75 mm²	8 Pairs	Unshielded	12.9	106.2	205	100/500/1000
330759UN	9 × 2 × 0.75 mm²	9 Pairs	Unshielded	13.7	119.4	230	100/500/1000
330760UN	10 × 2 × 0.75 mm²	10 Pairs	Unshielded	14.3	132.7	251	100/500/1000
331051UN	1 × 2 × 1 mm²	1 Pair	Unshielded	5.7	16.6	40	100/500/1000
331052UN	2 × 2 × 1 mm²	2 Pairs	Unshielded	7.7	33.2	71	100/500/1000
331053UN	3 × 2 × 1 mm²	3 Pairs	Unshielded	8.9	49.8	99	100/500/1000
331054UN	4 × 2 × 1 mm²	4 Pairs	Unshielded	11	66.3	135	100/500/1000
331055UN	5 × 2 × 1 mm²	5 Pairs	Unshielded	11.5	82.9	158	100/500/1000
331056UN	6 × 2 × 1 mm²	6 Pairs	Unshielded	12.3	99.5	186	100/500/1000
331057UN	7 × 2 × 1 mm²	7 Pairs	Unshielded	13.4	116.1	216	100/500/1000
331058UN	8 × 2 × 1 mm²	8 Pairs	Unshielded	14	132.7	241	100/500/1000
331059UN	9 × 2 × 1 mm²	9 Pairs	Unshielded	14.8	149.3	270	100/500/1000
331060UN	10 × 2 × 1 mm²	10 Pairs	Unshielded	15.4	165.9	295	100/500/1000
331551UN	1 × 2 × 1.5 mm²	1 Pair	Unshielded	6.4	25.8	54	100/500/1000
331552UN	2 × 2 × 1.5 mm²	2 Pairs	Unshielded	8.6	51.7	96	100/500/1000
331553UN	3 × 2 × 1.5 mm²	3 Pairs	Unshielded	10.1	77.5	136	100/500/1000
331554UN	4 × 2 × 1.5 mm²	4 Pairs	Unshielded	12.4	103.4	183	100/500/1000
331555UN	5 × 2 × 1.5 mm²	5 Pairs	Unshielded	13	129.2	218	100/500/1000
331556UN	6 × 2 × 1.5 mm²	6 Pairs	Unshielded	13.8	155.1	256	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
331557UN	7 × 2 × 1.5 mm²	7 Pairs	Unshielded	15.1	180.9	298	100/500/1000
331558UN	8 × 2 × 1.5 mm²	8 Pairs	Unshielded	15.8	206.8	333	100/500/1000
331559UN	9 × 2 × 1.5 mm²	9 Pairs	Unshielded	16.7	232.6	373	100/500/1000
331560UN	10 × 2 × 1.5 mm²	10 Pairs	Unshielded	17.4	258.4	409	100/500/1000
332551UN	1 × 2 × 2.5 mm²	1 Pair	Unshielded	7.6	43.1	78	100/500/1000
332552UN	2 × 2 × 2.5 mm²	2 Pairs	Unshielded	10.5	86.1	146	100/500/1000
332553UN	3 × 2 × 2.5 mm²	3 Pairs	Unshielded	12.4	129.2	211	100/500/1000
332554UN	4 × 2 × 2.5 mm²	4 Pairs	Unshielded	15.2	172.3	283	100/500/1000
332555UN	5 × 2 × 2.5 mm²	5 Pairs	Unshielded	16	215.4	338	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLES

LI2YCY Signal Control Cable

181 part numbers · 2 × 0.22 mm² – 5 × 16 mm² · Code 32xxxxBSE

Flexible stranded conductors | PE insulation | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202BSE	2 × 0.22 mm²	2 Cores	Braid	3.7	9.7	19	100/500/1000
320203BSE	3 × 0.22 mm²	3 Cores	Braid	3.9	11.8	23	100/500/1000
320204BSE	4 × 0.22 mm²	4 Cores	Braid	4.2	15.2	28	100/500/1000
320205BSE	5 × 0.22 mm²	5 Cores	Braid	4.7	17.5	34	100/500/1000
320206BSE	6 × 0.22 mm²	6 Cores	Braid	5.1	20.9	39	100/500/1000
320207BSE	7 × 0.22 mm²	7 Cores	Braid	5.1	23	42	100/500/1000
320208BSE	8 × 0.22 mm²	8 Cores	Braid	5.7	25.5	49	100/500/1000
320209BSE	9 × 0.22 mm²	9 Cores	Braid	6	28.7	54	100/500/1000
320210BSE	10 × 0.22 mm²	10 Cores	Braid	6.5	30.8	59	100/500/1000
320212BSE	12 × 0.22 mm²	12 Cores	Braid	6.8	35.9	67	100/500/1000
320214BSE	14 × 0.22 mm²	14 Cores	Braid	7.2	40.8	76	100/500/1000
320216BSE	16 × 0.22 mm²	16 Cores	Braid	7.5	45.8	84	100/500/1000
320218BSE	18 × 0.22 mm²	18 Cores	Braid	8	50.7	94	100/500/1000
320219BSE	19 × 0.22 mm²	19 Cores	Braid	8	52.8	97	100/500/1000
320220BSE	20 × 0.22 mm²	20 Cores	Braid	8.3	55.7	102	100/500/1000
320221BSE	21 × 0.22 mm²	21 Cores	Braid	8.3	57.8	105	100/500/1000
320224BSE	24 × 0.22 mm²	24 Cores	Braid	9.3	68.8	124	100/500/1000
320225BSE	25 × 0.22 mm²	25 Cores	Braid	9.3	71	127	100/500/1000
320227BSE	27 × 0.22 mm²	27 Cores	Braid	9.5	76.3	134	100/500/1000
320302BSE	2 × 0.25 mm²	2 Cores	Braid	3.9	11.5	22	100/500/1000
320303BSE	3 × 0.25 mm²	3 Cores	Braid	4.1	13.9	26	100/500/1000
320304BSE	4 × 0.25 mm²	4 Cores	Braid	4.6	16.3	32	100/500/1000
320305BSE	5 × 0.25 mm²	5 Cores	Braid	5.1	20.1	39	100/500/1000
320306BSE	6 × 0.25 mm²	6 Cores	Braid	5.5	23	44	100/500/1000
320307BSE	7 × 0.25 mm²	7 Cores	Braid	5.5	24.9	47	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320308BSE	8 × 0.25 mm²	8 Cores	Braid	6.1	28.7	56	100/500/1000
320309BSE	9 × 0.25 mm²	9 Cores	Braid	6.5	31.3	61	100/500/1000
320310BSE	10 × 0.25 mm²	10 Cores	Braid	7	34	66	100/500/1000
320312BSE	12 × 0.25 mm²	12 Cores	Braid	7.3	39.7	76	100/500/1000
320314BSE	14 × 0.25 mm²	14 Cores	Braid	7.7	45.8	87	100/500/1000
320316BSE	16 × 0.25 mm²	16 Cores	Braid	8.1	51.4	96	100/500/1000
320318BSE	18 × 0.25 mm²	18 Cores	Braid	8.5	56.3	104	100/500/1000
320319BSE	19 × 0.25 mm²	19 Cores	Braid	8.5	58.7	107	100/500/1000
320320BSE	20 × 0.25 mm²	20 Cores	Braid	9	61.4	115	100/500/1000
320321BSE	21 × 0.25 mm²	21 Cores	Braid	9	63.8	118	100/500/1000
320324BSE	24 × 0.25 mm²	24 Cores	Braid	10	76.7	141	100/500/1000
320325BSE	25 × 0.25 mm²	25 Cores	Braid	10	79.1	144	100/500/1000
320327BSE	27 × 0.25 mm²	27 Cores	Braid	10.2	84.1	151	100/500/1000
320402BSE	2 × 0.34 mm²	2 Cores	Braid	4.5	13.4	27	100/500/1000
320403BSE	3 × 0.34 mm²	3 Cores	Braid	4.7	16.7	33	100/500/1000
320404BSE	4 × 0.34 mm²	4 Cores	Braid	5.1	21.4	40	100/500/1000
320405BSE	5 × 0.34 mm²	5 Cores	Braid	5.6	25	47	100/500/1000
320406BSE	6 × 0.34 mm²	6 Cores	Braid	6.1	29.7	54	100/500/1000
320407BSE	7 × 0.34 mm²	7 Cores	Braid	6.1	33	59	100/500/1000
320408BSE	8 × 0.34 mm²	8 Cores	Braid	6.7	37	67	100/500/1000
320409BSE	9 × 0.34 mm²	9 Cores	Braid	7.7	40.9	76	100/500/1000
320410BSE	10 × 0.34 mm²	10 Cores	Braid	7.8	45	83	100/500/1000
320412BSE	12 × 0.34 mm²	12 Cores	Braid	8	53	94	100/500/1000
320414BSE	14 × 0.34 mm²	14 Cores	Braid	8.5	62.7	109	100/500/1000
320416BSE	16 × 0.34 mm²	16 Cores	Braid	9	71	122	100/500/1000
320418BSE	18 × 0.34 mm²	18 Cores	Braid	9.6	77.8	137	100/500/1000
320419BSE	19 × 0.34 mm²	19 Cores	Braid	9.6	81.2	142	100/500/1000
320420BSE	20 × 0.34 mm²	20 Cores	Braid	10.2	85.9	152	100/500/1000
320421BSE	21 × 0.34 mm²	21 Cores	Braid	10.2	89.3	157	100/500/1000
320424BSE	24 × 0.34 mm²	24 Cores	Braid	11.3	98.3	177	100/500/1000
320425BSE	25 × 0.34 mm²	25 Cores	Braid	11.3	101.7	181	100/500/1000
320427BSE	27 × 0.34 mm²	27 Cores	Braid	11.5	108.4	192	100/500/1000
320502BSE	2 × 0.5 mm²	2 Cores	Braid	5.1	16.9	35	100/500/1000
320503BSE	3 × 0.5 mm²	3 Cores	Braid	5.4	21.3	42	100/500/1000
320504BSE	4 × 0.5 mm²	4 Cores	Braid	5.8	26	50	100/500/1000
320505BSE	5 × 0.5 mm²	5 Cores	Braid	6.4	31.5	61	100/500/1000
320506BSE	6 × 0.5 mm²	6 Cores	Braid	6.9	37.6	71	100/500/1000
320507BSE	7 × 0.5 mm²	7 Cores	Braid	6.9	42	75	100/500/1000
320508BSE	8 × 0.5 mm²	8 Cores	Braid	7.6	46.9	90	100/500/1000
320509BSE	9 × 0.5 mm²	9 Cores	Braid	8.8	51.9	101	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320510BSE	10 × 0.5 mm²	10 Cores	Braid	8.8	57.1	105	100/500/1000
320512BSE	12 × 0.5 mm²	12 Cores	Braid	9.2	69.5	124	100/500/1000
320514BSE	14 × 0.5 mm²	14 Cores	Braid	9.7	80.5	142	100/500/1000
320516BSE	16 × 0.5 mm²	16 Cores	Braid	10.2	89.7	156	100/500/1000
320518BSE	18 × 0.5 mm²	18 Cores	Braid	10.7	96.7	171	100/500/1000
320519BSE	19 × 0.5 mm²	19 Cores	Braid	10.7	101.1	175	100/500/1000
320520BSE	20 × 0.5 mm²	20 Cores	Braid	11.4	106.4	191	100/500/1000
320521BSE	21 × 0.5 mm²	21 Cores	Braid	11.4	110.8	193	100/500/1000
320524BSE	24 × 0.5 mm²	24 Cores	Braid	12.6	125.5	220	100/500/1000
320525BSE	25 × 0.5 mm²	25 Cores	Braid	12.6	129.9	231	100/500/1000
320527BSE	27 × 0.5 mm²	27 Cores	Braid	12.8	140.1	241	100/500/1000
320702BSE	2 × 0.75 mm²	2 Cores	Braid	5.5	21.6	42	100/500/1000
320703BSE	3 × 0.75 mm²	3 Cores	Braid	5.8	28.2	51	100/500/1000
320704BSE	4 × 0.75 mm²	4 Cores	Braid	6.3	35.9	62	100/500/1000
320705BSE	5 × 0.75 mm²	5 Cores	Braid	6.9	43.4	76	100/500/1000
320706BSE	6 × 0.75 mm²	6 Cores	Braid	7.5	51.9	89	100/500/1000
320707BSE	7 × 0.75 mm²	7 Cores	Braid	7.5	58.9	95	100/500/1000
320708BSE	8 × 0.75 mm²	8 Cores	Braid	8.3	65.9	113	100/500/1000
320709BSE	9 × 0.75 mm²	9 Cores	Braid	9.6	76.1	130	100/500/1000
320710BSE	10 × 0.75 mm²	10 Cores	Braid	9.6	83.7	137	100/500/1000
320712BSE	12 × 0.75 mm²	12 Cores	Braid	10	98.3	158	100/500/1000
320714BSE	14 × 0.75 mm²	14 Cores	Braid	10.6	109.3	177	100/500/1000
320716BSE	16 × 0.75 mm²	16 Cores	Braid	11.1	123.9	197	100/500/1000
320718BSE	18 × 0.75 mm²	18 Cores	Braid	11.8	138.3	223	100/500/1000
320719BSE	19 × 0.75 mm²	19 Cores	Braid	11.8	144.9	229	100/500/1000
320720BSE	20 × 0.75 mm²	20 Cores	Braid	12.6	156.9	253	100/500/1000
320721BSE	21 × 0.75 mm²	21 Cores	Braid	12.6	163.5	257	100/500/1000
320724BSE	24 × 0.75 mm²	24 Cores	Braid	13.8	185.2	292	100/500/1000
320725BSE	25 × 0.75 mm²	25 Cores	Braid	13.8	191.8	304	100/500/1000
320727BSE	27 × 0.75 mm²	27 Cores	Braid	14.2	206.7	321	100/500/1000
321002BSE	2 × 1 mm²	2 Cores	Braid	5.9	25.1	47	100/500/1000
321003BSE	3 × 1 mm²	3 Cores	Braid	6.2	34.2	59	100/500/1000
321004BSE	4 × 1 mm²	4 Cores	Braid	6.6	43.3	72	100/500/1000
321005BSE	5 × 1 mm²	5 Cores	Braid	7.5	52.2	90	100/500/1000
321006BSE	6 × 1 mm²	6 Cores	Braid	8.2	66.1	110	100/500/1000
321007BSE	7 × 1 mm²	7 Cores	Braid	8.2	74.4	117	100/500/1000
321008BSE	8 × 1 mm²	8 Cores	Braid	9.1	83.6	139	100/500/1000
321009BSE	9 × 1 mm²	9 Cores	Braid	10.5	91	155	100/500/1000
321010BSE	10 × 1 mm²	10 Cores	Braid	10.5	99.3	161	100/500/1000
321012BSE	12 × 1 mm²	12 Cores	Braid	10.9	116.5	187	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321014BSE	14 × 1 mm²	14 Cores	Braid	11.6	134	213	100/500/1000
321016BSE	16 × 1 mm²	16 Cores	Braid	12.2	151.8	238	100/500/1000
321018BSE	18 × 1 mm²	18 Cores	Braid	12.9	173.6	273	100/500/1000
321019BSE	19 × 1 mm²	19 Cores	Braid	12.9	181.8	280	100/500/1000
321020BSE	20 × 1 mm²	20 Cores	Braid	13.6	191.6	301	100/500/1000
321021BSE	21 × 1 mm²	21 Cores	Braid	13.6	199.9	305	100/500/1000
321024BSE	24 × 1 mm²	24 Cores	Braid	15.1	227.3	349	100/500/1000
321025BSE	25 × 1 mm²	25 Cores	Braid	15.1	235.6	366	100/500/1000
321027BSE	27 × 1 mm²	27 Cores	Braid	15.4	254.5	384	100/500/1000
321502BSE	2 × 1.5 mm²	2 Cores	Braid	6.6	35.7	62	100/500/1000
321503BSE	3 × 1.5 mm²	3 Cores	Braid	7	48.5	78	100/500/1000
321504BSE	4 × 1.5 mm²	4 Cores	Braid	7.7	62.7	99	100/500/1000
321505BSE	5 × 1.5 mm²	5 Cores	Braid	8.5	77.2	122	100/500/1000
321506BSE	6 × 1.5 mm²	6 Cores	Braid	9.2	94.8	146	100/500/1000
321507BSE	7 × 1.5 mm²	7 Cores	Braid	9.2	107.7	157	100/500/1000
321508BSE	8 × 1.5 mm²	8 Cores	Braid	10.1	119.6	184	100/500/1000
321509BSE	9 × 1.5 mm²	9 Cores	Braid	11.8	132.6	207	100/500/1000
321510BSE	10 × 1.5 mm²	10 Cores	Braid	11.8	146.8	219	100/500/1000
321512BSE	12 × 1.5 mm²	12 Cores	Braid	12.3	173.7	255	100/500/1000
321514BSE	14 × 1.5 mm²	14 Cores	Braid	13	204.9	296	100/500/1000
321516BSE	16 × 1.5 mm²	16 Cores	Braid	13.7	232.1	331	100/500/1000
321518BSE	18 × 1.5 mm²	18 Cores	Braid	14.4	259.8	371	100/500/1000
321519BSE	19 × 1.5 mm²	19 Cores	Braid	14.4	272.7	382	100/500/1000
321520BSE	20 × 1.5 mm²	20 Cores	Braid	15.3	286.2	413	100/500/1000
321521BSE	21 × 1.5 mm²	21 Cores	Braid	15.3	299	420	100/500/1000
321524BSE	24 × 1.5 mm²	24 Cores	Braid	17.1	341.3	486	100/500/1000
321525BSE	25 × 1.5 mm²	25 Cores	Braid	17.1	354.1	509	100/500/1000
321527BSE	27 × 1.5 mm²	27 Cores	Braid	17.5	380.3	533	100/500/1000
322502BSE	2 × 2.5 mm²	2 Cores	Braid	7.8	58.8	91	100/500/1000
322503BSE	3 × 2.5 mm²	3 Cores	Braid	8.3	80.2	117	100/500/1000
322504BSE	4 × 2.5 mm²	4 Cores	Braid	9.3	103.4	151	100/500/1000
322505BSE	5 × 2.5 mm²	5 Cores	Braid	10.3	123.9	186	100/500/1000
322506BSE	6 × 2.5 mm²	6 Cores	Braid	11.2	148.1	221	100/500/1000
322507BSE	7 × 2.5 mm²	7 Cores	Braid	11.2	169.5	238	100/500/1000
322508BSE	8 × 2.5 mm²	8 Cores	Braid	12.3	192.4	282	100/500/1000
322509BSE	9 × 2.5 mm²	9 Cores	Braid	14.5	219.2	327	100/500/1000
322510BSE	10 × 2.5 mm²	10 Cores	Braid	14.5	242.5	346	100/500/1000
322512BSE	12 × 2.5 mm²	12 Cores	Braid	15.1	285.9	401	100/500/1000
322514BSE	14 × 2.5 mm²	14 Cores	Braid	16	332	461	100/500/1000
322516BSE	16 × 2.5 mm²	16 Cores	Braid	16.8	378.5	519	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
322518BSE	18 × 2.5 mm²	18 Cores	Braid	17.8	422.7	586	100/500/1000
322519BSE	19 × 2.5 mm²	19 Cores	Braid	17.8	444.1	603	100/500/1000
322520BSE	20 × 2.5 mm²	20 Cores	Braid	18.8	466.7	647	100/500/1000
322521BSE	21 × 2.5 mm²	21 Cores	Braid	18.8	488.4	659	100/500/1000
322524BSE	24 × 2.5 mm²	24 Cores	Braid	20.9	555.8	753	100/500/1000
322525BSE	25 × 2.5 mm²	25 Cores	Braid	20.9	577.2	792	100/500/1000
322527BSE	27 × 2.5 mm²	27 Cores	Braid	21.4	620.8	830	100/500/1000
324002BSE	2 × 4 mm²	2 Cores	Braid	8.9	86	131	100/500/1000
324003BSE	3 × 4 mm²	3 Cores	Braid	9.5	120.3	164	100/500/1000
324004BSE	4 × 4 mm²	4 Cores	Braid	10.8	154	217	100/500/1000
324005BSE	5 × 4 mm²	5 Cores	Braid	11.8	190.8	267	100/500/1000
324006BSE	6 × 4 mm²	6 Cores	Braid	12.8	232.3	318	100/500/1000
324007BSE	7 × 4 mm²	7 Cores	Braid	12.8	266.6	346	100/500/1000
324008BSE	8 × 4 mm²	8 Cores	Braid	14.1	303	408	100/500/1000
324009BSE	9 × 4 mm²	9 Cores	Braid	16.5	339.9	461	100/500/1000
324010BSE	10 × 4 mm²	10 Cores	Braid	16.5	375	490	100/500/1000
324012BSE	12 × 4 mm²	12 Cores	Braid	17.2	444.6	573	100/500/1000
326002BSE	2 × 6 mm²	2 Cores	Braid	10.5	121.3	179	100/500/1000
326003BSE	3 × 6 mm²	3 Cores	Braid	11.2	172.7	228	100/500/1000
326004BSE	4 × 6 mm²	4 Cores	Braid	12.4	225.7	296	100/500/1000
326005BSE	5 × 6 mm²	5 Cores	Braid	13.9	284	378	100/500/1000
326006BSE	6 × 6 mm²	6 Cores	Braid	15.2	341.1	453	100/500/1000
326007BSE	7 × 6 mm²	7 Cores	Braid	15.2	392.5	495	100/500/1000
326008BSE	8 × 6 mm²	8 Cores	Braid	16.8	447.7	585	100/500/1000
326009BSE	9 × 6 mm²	9 Cores	Braid	19.7	500.5	659	100/500/1000
326010BSE	10 × 6 mm²	10 Cores	Braid	19.7	553.2	702	100/500/1000
328102BSE	2 × 10 mm²	2 Cores	Braid	12.5	204.5	270	100/500/1000
328103BSE	3 × 10 mm²	3 Cores	Braid	13.4	293.5	358	100/500/1000
328104BSE	4 × 10 mm²	4 Cores	Braid	14.9	385.4	467	100/500/1000
328105BSE	5 × 10 mm²	5 Cores	Braid	16.6	478.2	580	100/500/1000
328106BSE	6 × 10 mm²	6 Cores	Braid	18.2	573.6	710	100/500/1000
328107BSE	7 × 10 mm²	7 Cores	Braid	18.2	662.6	782	100/500/1000
328202BSE	2 × 16 mm²	2 Cores	Braid	16.9	314.5	442	100/500/1000
328203BSE	3 × 16 mm²	3 Cores	Braid	18.1	454.7	588	100/500/1000
328204BSE	4 × 16 mm²	4 Cores	Braid	20.1	601.2	768	100/500/1000
328205BSE	5 × 16 mm²	5 Cores	Braid	22.4	748.7	978	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLES

LI2YCY-TP/TT Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxBSE

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252BSE	2 × 2 × 0.22 mm²	2 Pairs	Braid	4.9	15.1	31	100/500/1000
320253BSE	3 × 2 × 0.22 mm²	3 Pairs	Braid	5.7	20.8	42	100/500/1000
320254BSE	4 × 2 × 0.22 mm²	4 Pairs	Braid	6.9	26.5	54	100/500/1000
320255BSE	5 × 2 × 0.22 mm²	5 Pairs	Braid	7.4	32.3	63	100/500/1000
320256BSE	6 × 2 × 0.22 mm²	6 Pairs	Braid	8.2	36.7	74	100/500/1000
320257BSE	7 × 2 × 0.22 mm²	7 Pairs	Braid	8.3	42	82	100/500/1000
320258BSE	8 × 2 × 0.22 mm²	8 Pairs	Braid	9	50.3	95	100/500/1000
320259BSE	9 × 2 × 0.22 mm²	9 Pairs	Braid	10.5	54.6	107	100/500/1000
320260BSE	10 × 2 × 0.22 mm²	10 Pairs	Braid	10.6	59	115	100/500/1000
320352BSE	2 × 2 × 0.25 mm²	2 Pairs	Braid	5.2	17.5	35	100/500/1000
320353BSE	3 × 2 × 0.25 mm²	3 Pairs	Braid	6.1	22.9	46	100/500/1000
320354BSE	4 × 2 × 0.25 mm²	4 Pairs	Braid	7.4	29.9	62	100/500/1000
320355BSE	5 × 2 × 0.25 mm²	5 Pairs	Braid	8	35	71	100/500/1000
320356BSE	6 × 2 × 0.25 mm²	6 Pairs	Braid	8.8	41	84	100/500/1000
320357BSE	7 × 2 × 0.25 mm²	7 Pairs	Braid	8.9	46.7	94	100/500/1000
320358BSE	8 × 2 × 0.25 mm²	8 Pairs	Braid	9.7	54.7	107	100/500/1000
320359BSE	9 × 2 × 0.25 mm²	9 Pairs	Braid	11.4	59.6	120	100/500/1000
320360BSE	10 × 2 × 0.25 mm²	10 Pairs	Braid	11.5	64.5	130	100/500/1000
320452BSE	2 × 2 × 0.34 mm²	2 Pairs	Braid	5.8	21.5	42	100/500/1000
320453BSE	3 × 2 × 0.34 mm²	3 Pairs	Braid	6.8	30.7	57	100/500/1000
320454BSE	4 × 2 × 0.34 mm²	4 Pairs	Braid	8.3	38.2	76	100/500/1000
320455BSE	5 × 2 × 0.34 mm²	5 Pairs	Braid	9	46.3	89	100/500/1000
320456BSE	6 × 2 × 0.34 mm²	6 Pairs	Braid	9.9	56.3	107	100/500/1000
320457BSE	7 × 2 × 0.34 mm²	7 Pairs	Braid	10	63.1	118	100/500/1000
320458BSE	8 × 2 × 0.34 mm²	8 Pairs	Braid	10.9	70.4	132	100/500/1000
320459BSE	9 × 2 × 0.34 mm²	9 Pairs	Braid	12.8	77.3	149	100/500/1000
320460BSE	10 × 2 × 0.34 mm²	10 Pairs	Braid	12.9	84.9	162	100/500/1000
320552BSE	2 × 2 × 0.5 mm²	2 Pairs	Braid	6.4	27.9	54	100/500/1000
320553BSE	3 × 2 × 0.5 mm²	3 Pairs	Braid	7.5	37.3	68	100/500/1000
320554BSE	4 × 2 × 0.5 mm²	4 Pairs	Braid	9.2	51.8	95	100/500/1000
320555BSE	5 × 2 × 0.5 mm²	5 Pairs	Braid	10.1	60.6	110	100/500/1000
320556BSE	6 × 2 × 0.5 mm²	6 Pairs	Braid	11	69.3	127	100/500/1000
320557BSE	7 × 2 × 0.5 mm²	7 Pairs	Braid	11.1	78.3	142	100/500/1000
320558BSE	8 × 2 × 0.5 mm²	8 Pairs	Braid	12.1	88.7	159	100/500/1000
320559BSE	9 × 2 × 0.5 mm²	9 Pairs	Braid	14.2	98.8	181	100/500/1000
320560BSE	10 × 2 × 0.5 mm²	10 Pairs	Braid	14.3	108	197	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320752BSE	2 × 2 × 0.75 mm²	2 Pairs	Braid	7	37.1	66	100/500/1000
320753BSE	3 × 2 × 0.75 mm²	3 Pairs	Braid	8.2	51.9	86	100/500/1000
320754BSE	4 × 2 × 0.75 mm²	4 Pairs	Braid	10.1	70.4	118	100/500/1000
320755BSE	5 × 2 × 0.75 mm²	5 Pairs	Braid	11	82.7	137	100/500/1000
320756BSE	6 × 2 × 0.75 mm²	6 Pairs	Braid	12.1	96.7	161	100/500/1000
320757BSE	7 × 2 × 0.75 mm²	7 Pairs	Braid	12.2	111.1	181	100/500/1000
320758BSE	8 × 2 × 0.75 mm²	8 Pairs	Braid	13.3	125.8	204	100/500/1000
320759BSE	9 × 2 × 0.75 mm²	9 Pairs	Braid	15.6	140.7	232	100/500/1000
320760BSE	10 × 2 × 0.75 mm²	10 Pairs	Braid	15.7	154.5	253	100/500/1000
321052BSE	2 × 2 × 1 mm²	2 Pairs	Braid	7.6	44.5	78	100/500/1000
321053BSE	3 × 2 × 1 mm²	3 Pairs	Braid	8.9	66	104	100/500/1000
321054BSE	4 × 2 × 1 mm²	4 Pairs	Braid	10.9	82.7	136	100/500/1000
321055BSE	5 × 2 × 1 mm²	5 Pairs	Braid	12	100.1	161	100/500/1000
321056BSE	6 × 2 × 1 mm²	6 Pairs	Braid	13.2	118.8	191	100/500/1000
321057BSE	7 × 2 × 1 mm²	7 Pairs	Braid	13.3	137.1	216	100/500/1000
321058BSE	8 × 2 × 1 mm²	8 Pairs	Braid	14.5	154.4	242	100/500/1000
321059BSE	9 × 2 × 1 mm²	9 Pairs	Braid	17.1	177.5	280	100/500/1000
321060BSE	10 × 2 × 1 mm²	10 Pairs	Braid	17.2	196.8	308	100/500/1000
321552BSE	2 × 2 × 1.5 mm²	2 Pairs	Braid	8.4	63.8	102	100/500/1000
321553BSE	3 × 2 × 1.5 mm²	3 Pairs	Braid	10.9	95	141	100/500/1000
321554BSE	4 × 2 × 1.5 mm²	4 Pairs	Braid	12.2	120.4	180	100/500/1000
321555BSE	5 × 2 × 1.5 mm²	5 Pairs	Braid	13.4	148.5	217	100/500/1000
321556BSE	6 × 2 × 1.5 mm²	6 Pairs	Braid	14.8	176.2	257	100/500/1000
321557BSE	7 × 2 × 1.5 mm²	7 Pairs	Braid	14.9	202.9	291	100/500/1000
321558BSE	8 × 2 × 1.5 mm²	8 Pairs	Braid	16.3	235.4	334	100/500/1000
321559BSE	9 × 2 × 1.5 mm²	9 Pairs	Braid	19.3	264.1	379	100/500/1000
321560BSE	10 × 2 × 1.5 mm²	10 Pairs	Braid	20.1	302.9	460	100/500/1000
322552BSE	2 × 2 × 2.5 mm²	2 Pairs	Braid	10.8	102.5	165	100/500/1000
322553BSE	3 × 2 × 2.5 mm²	3 Pairs	Braid	13.9	148.6	231	100/500/1000
322554BSE	4 × 2 × 2.5 mm²	4 Pairs	Braid	15.5	198.4	301	100/500/1000
322555BSE	5 × 2 × 2.5 mm²	5 Pairs	Braid	17.1	246.5	363	100/500/1000
322556BSE	6 × 2 × 2.5 mm²	6 Pairs	Braid	18.8	291	427	100/500/1000
322557BSE	7 × 2 × 2.5 mm²	7 Pairs	Braid	18.9	338.3	485	100/500/1000
322558BSE	8 × 2 × 2.5 mm²	8 Pairs	Braid	20.6	383.1	546	100/500/1000
322559BSE	9 × 2 × 2.5 mm²	9 Pairs	Braid	24.4	430.6	628	100/500/1000
322560BSE	10 × 2 × 2.5 mm²	10 Pairs	Braid	24.4	475.2	678	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLES

LIYCY Signal Control Cable

221 part numbers · 2 × 0.14 mm² – 6 × 10 mm² · Code 32xxxxBS

Flexible stranded conductors | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320102BS	2 × 0.14 mm²	2 Cores	Braid	3.5	8	18	100/500/1000
320103BS	3 × 0.14 mm²	3 Cores	Braid	3.8	9.4	22	100/500/1000
320104BS	4 × 0.14 mm²	4 Cores	Braid	4	11.1	25	100/500/1000
320105BS	5 × 0.14 mm²	5 Cores	Braid	4.5	13.5	31	100/500/1000
320106BS	6 × 0.14 mm²	6 Cores	Braid	4.8	15	36	100/500/1000
320107BS	7 × 0.14 mm²	7 Cores	Braid	4.8	16.3	37	100/500/1000
320108BS	8 × 0.14 mm²	8 Cores	Braid	5.2	19	44	100/500/1000
320109BS	9 × 0.14 mm²	9 Cores	Braid	5.6	20.6	48	100/500/1000
320110BS	10 × 0.14 mm²	10 Cores	Braid	6.1	23.1	53	100/500/1000
320112BS	12 × 0.14 mm²	12 Cores	Braid	6.3	25.8	59	100/500/1000
320114BS	14 × 0.14 mm²	14 Cores	Braid	6.6	29	67	100/500/1000
320116BS	16 × 0.14 mm²	16 Cores	Braid	7	32.6	74	100/500/1000
320118BS	18 × 0.14 mm²	18 Cores	Braid	7.4	37.2	85	100/500/1000
320119BS	19 × 0.14 mm²	19 Cores	Braid	7.4	37.9	85	100/500/1000
320120BS	20 × 0.14 mm²	20 Cores	Braid	7.7	40	91	100/500/1000
320121BS	21 × 0.14 mm²	21 Cores	Braid	7.7	41.3	92	100/500/1000
320124BS	24 × 0.14 mm²	24 Cores	Braid	8.5	48.7	106	100/500/1000
320125BS	25 × 0.14 mm²	25 Cores	Braid	8.5	51.4	115	100/500/1000
320127BS	27 × 0.14 mm²	27 Cores	Braid	8.7	54.2	115	100/500/1000
320202BS	2 × 0.22 mm²	2 Cores	Braid	3.7	9.7	20	100/500/1000
320203BS	3 × 0.22 mm²	3 Cores	Braid	3.9	11.8	24	100/500/1000
320204BS	4 × 0.22 mm²	4 Cores	Braid	4.2	15.2	29	100/500/1000
320205BS	5 × 0.22 mm²	5 Cores	Braid	4.7	17.5	36	100/500/1000
320206BS	6 × 0.22 mm²	6 Cores	Braid	5.1	20.9	42	100/500/1000
320207BS	7 × 0.22 mm²	7 Cores	Braid	5.1	23	45	100/500/1000
320208BS	8 × 0.22 mm²	8 Cores	Braid	5.7	25.5	52	100/500/1000
320209BS	9 × 0.22 mm²	9 Cores	Braid	6	28.7	58	100/500/1000
320210BS	10 × 0.22 mm²	10 Cores	Braid	6.5	30.8	63	100/500/1000
320212BS	12 × 0.22 mm²	12 Cores	Braid	6.8	35.9	73	100/500/1000
320214BS	14 × 0.22 mm²	14 Cores	Braid	7.2	40.8	83	100/500/1000
320216BS	16 × 0.22 mm²	16 Cores	Braid	7.5	45.8	92	100/500/1000
320218BS	18 × 0.22 mm²	18 Cores	Braid	8	50.7	102	100/500/1000
320219BS	19 × 0.22 mm²	19 Cores	Braid	8	52.8	106	100/500/1000
320220BS	20 × 0.22 mm²	20 Cores	Braid	8.3	55.7	111	100/500/1000
320221BS	21 × 0.22 mm²	21 Cores	Braid	8.3	57.8	114	100/500/1000
320224BS	24 × 0.22 mm²	24 Cores	Braid	9.3	68.8	135	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320225BS	25 × 0.22 mm²	25 Cores	Braid	9.3	71	138	100/500/1000
320227BS	27 × 0.22 mm²	27 Cores	Braid	9.5	76.3	147	100/500/1000
320302BS	2 × 0.25 mm²	2 Cores	Braid	3.9	11.5	23	100/500/1000
320303BS	3 × 0.25 mm²	3 Cores	Braid	4.1	13.9	27	100/500/1000
320304BS	4 × 0.25 mm²	4 Cores	Braid	4.6	16.3	34	100/500/1000
320305BS	5 × 0.25 mm²	5 Cores	Braid	5.1	20.1	42	100/500/1000
320306BS	6 × 0.25 mm²	6 Cores	Braid	5.5	23	47	100/500/1000
320307BS	7 × 0.25 mm²	7 Cores	Braid	5.5	24.9	51	100/500/1000
320308BS	8 × 0.25 mm²	8 Cores	Braid	6.1	28.7	60	100/500/1000
320309BS	9 × 0.25 mm²	9 Cores	Braid	6.5	31.3	66	100/500/1000
320310BS	10 × 0.25 mm²	10 Cores	Braid	7	34	72	100/500/1000
320312BS	12 × 0.25 mm²	12 Cores	Braid	7.3	39.7	83	100/500/1000
320314BS	14 × 0.25 mm²	14 Cores	Braid	7.7	45.8	94	100/500/1000
320316BS	16 × 0.25 mm²	16 Cores	Braid	8.1	51.4	105	100/500/1000
320318BS	18 × 0.25 mm²	18 Cores	Braid	8.5	56.3	114	100/500/1000
320319BS	19 × 0.25 mm²	19 Cores	Braid	8.5	58.7	118	100/500/1000
320320BS	20 × 0.25 mm²	20 Cores	Braid	9	61.4	126	100/500/1000
320321BS	21 × 0.25 mm²	21 Cores	Braid	9	63.8	129	100/500/1000
320324BS	24 × 0.25 mm²	24 Cores	Braid	10	76.7	153	100/500/1000
320325BS	25 × 0.25 mm²	25 Cores	Braid	10	79.1	157	100/500/1000
320327BS	27 × 0.25 mm²	27 Cores	Braid	10.2	84.1	166	100/500/1000
320402BS	2 × 0.34 mm²	2 Cores	Braid	4.5	13.4	29	100/500/1000
320403BS	3 × 0.34 mm²	3 Cores	Braid	4.7	16.7	35	100/500/1000
320404BS	4 × 0.34 mm²	4 Cores	Braid	5.1	21.4	42	100/500/1000
320405BS	5 × 0.34 mm²	5 Cores	Braid	5.6	25	51	100/500/1000
320406BS	6 × 0.34 mm²	6 Cores	Braid	6.1	29.7	59	100/500/1000
320407BS	7 × 0.34 mm²	7 Cores	Braid	6.1	33	64	100/500/1000
320408BS	8 × 0.34 mm²	8 Cores	Braid	6.7	37	73	100/500/1000
320409BS	9 × 0.34 mm²	9 Cores	Braid	7.7	40.9	82	100/500/1000
320410BS	10 × 0.34 mm²	10 Cores	Braid	7.8	45	90	100/500/1000
320412BS	12 × 0.34 mm²	12 Cores	Braid	8	53	102	100/500/1000
320414BS	14 × 0.34 mm²	14 Cores	Braid	8.5	62.7	119	100/500/1000
320416BS	16 × 0.34 mm²	16 Cores	Braid	9	71	133	100/500/1000
320418BS	18 × 0.34 mm²	18 Cores	Braid	9.6	77.8	150	100/500/1000
320419BS	19 × 0.34 mm²	19 Cores	Braid	9.6	81.2	155	100/500/1000
320420BS	20 × 0.34 mm²	20 Cores	Braid	10.2	85.9	167	100/500/1000
320421BS	21 × 0.34 mm²	21 Cores	Braid	10.2	89.3	172	100/500/1000
320424BS	24 × 0.34 mm²	24 Cores	Braid	11.3	98.3	194	100/500/1000
320425BS	25 × 0.34 mm²	25 Cores	Braid	11.3	101.7	199	100/500/1000
320427BS	27 × 0.34 mm²	27 Cores	Braid	11.5	108.4	211	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320502BS	2 × 0.5 mm²	2 Cores	Braid	5.1	16.9	37	100/500/1000
320503BS	3 × 0.5 mm²	3 Cores	Braid	5.4	21.3	45	100/500/1000
320504BS	4 × 0.5 mm²	4 Cores	Braid	5.8	26	53	100/500/1000
320505BS	5 × 0.5 mm²	5 Cores	Braid	6.4	31.5	66	100/500/1000
320506BS	6 × 0.5 mm²	6 Cores	Braid	6.9	37.6	78	100/500/1000
320507BS	7 × 0.5 mm²	7 Cores	Braid	6.9	42	81	100/500/1000
320508BS	8 × 0.5 mm²	8 Cores	Braid	7.6	46.9	98	100/500/1000
320509BS	9 × 0.5 mm²	9 Cores	Braid	8.8	51.9	110	100/500/1000
320510BS	10 × 0.5 mm²	10 Cores	Braid	8.8	57.1	114	100/500/1000
320512BS	12 × 0.5 mm²	12 Cores	Braid	9.2	69.5	135	100/500/1000
320514BS	14 × 0.5 mm²	14 Cores	Braid	9.7	80.5	155	100/500/1000
320516BS	16 × 0.5 mm²	16 Cores	Braid	10.2	89.7	171	100/500/1000
320518BS	18 × 0.5 mm²	18 Cores	Braid	10.7	96.7	188	100/500/1000
320519BS	19 × 0.5 mm²	19 Cores	Braid	10.7	101.1	192	100/500/1000
320520BS	20 × 0.5 mm²	20 Cores	Braid	11.4	106.4	211	100/500/1000
320521BS	21 × 0.5 mm²	21 Cores	Braid	11.4	110.8	211	100/500/1000
320524BS	24 × 0.5 mm²	24 Cores	Braid	12.6	125.5	242	100/500/1000
320525BS	25 × 0.5 mm²	25 Cores	Braid	12.6	129.9	256	100/500/1000
320527BS	27 × 0.5 mm²	27 Cores	Braid	12.8	140.1	265	100/500/1000
320530BS	30 × 0.5 mm²	30 Cores	Braid	13.3	153.5	288	100/500/1000
320532BS	32 × 0.5 mm²	32 Cores	Braid	13.8	168.9	313	100/500/1000
320536BS	36 × 0.5 mm²	36 Cores	Braid	14.4	187	347	100/500/1000
320537BS	37 × 0.5 mm²	37 Cores	Braid	14.4	191.4	350	100/500/1000
320540BS	40 × 0.5 mm²	40 Cores	Braid	15	205.1	388	100/500/1000
320702BS	2 × 0.75 mm²	2 Cores	Braid	5.5	21.6	44	100/500/1000
320703BS	3 × 0.75 mm²	3 Cores	Braid	5.8	28.2	54	100/500/1000
320704BS	4 × 0.75 mm²	4 Cores	Braid	6.3	35.9	66	100/500/1000
320705BS	5 × 0.75 mm²	5 Cores	Braid	6.9	43.4	82	100/500/1000
320706BS	6 × 0.75 mm²	6 Cores	Braid	7.5	51.9	97	100/500/1000
320707BS	7 × 0.75 mm²	7 Cores	Braid	7.5	58.9	102	100/500/1000
320708BS	8 × 0.75 mm²	8 Cores	Braid	8.3	65.9	123	100/500/1000
320709BS	9 × 0.75 mm²	9 Cores	Braid	9.6	76.1	141	100/500/1000
320710BS	10 × 0.75 mm²	10 Cores	Braid	9.6	83.7	147	100/500/1000
320712BS	12 × 0.75 mm²	12 Cores	Braid	10	98.3	171	100/500/1000
320714BS	14 × 0.75 mm²	14 Cores	Braid	10.6	109.3	192	100/500/1000
320716BS	16 × 0.75 mm²	16 Cores	Braid	11.1	123.9	214	100/500/1000
320718BS	18 × 0.75 mm²	18 Cores	Braid	11.8	138.3	244	100/500/1000
320719BS	19 × 0.75 mm²	19 Cores	Braid	11.8	144.9	248	100/500/1000
320720BS	20 × 0.75 mm²	20 Cores	Braid	12.6	156.9	276	100/500/1000
320721BS	21 × 0.75 mm²	21 Cores	Braid	12.6	163.5	278	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320724BS	24 × 0.75 mm²	24 Cores	Braid	13.8	185.2	318	100/500/1000
320725BS	25 × 0.75 mm²	25 Cores	Braid	13.8	191.8	333	100/500/1000
320727BS	27 × 0.75 mm²	27 Cores	Braid	14.2	206.7	349	100/500/1000
320730BS	30 × 0.75 mm²	30 Cores	Braid	14.7	226.8	380	100/500/1000
320732BS	32 × 0.75 mm²	32 Cores	Braid	15.3	240.5	406	100/500/1000
320736BS	36 × 0.75 mm²	36 Cores	Braid	15.9	269.6	452	100/500/1000
320737BS	37 × 0.75 mm²	37 Cores	Braid	15.9	276.2	457	100/500/1000
320740BS	40 × 0.75 mm²	40 Cores	Braid	16.7	296.7	511	100/500/1000
321002BS	2 × 1 mm²	2 Cores	Braid	5.9	25.1	50	100/500/1000
321003BS	3 × 1 mm²	3 Cores	Braid	6.2	34.2	63	100/500/1000
321004BS	4 × 1 mm²	4 Cores	Braid	6.6	43.3	76	100/500/1000
321005BS	5 × 1 mm²	5 Cores	Braid	7.5	52.2	97	100/500/1000
321006BS	6 × 1 mm²	6 Cores	Braid	8.2	66.1	119	100/500/1000
321007BS	7 × 1 mm²	7 Cores	Braid	8.2	74.4	126	100/500/1000
321008BS	8 × 1 mm²	8 Cores	Braid	9.1	83.6	151	100/500/1000
321009BS	9 × 1 mm²	9 Cores	Braid	10.5	91	168	100/500/1000
321010BS	10 × 1 mm²	10 Cores	Braid	10.5	99.3	174	100/500/1000
321012BS	12 × 1 mm²	12 Cores	Braid	10.9	116.5	202	100/500/1000
321014BS	14 × 1 mm²	14 Cores	Braid	11.6	134	231	100/500/1000
321016BS	16 × 1 mm²	16 Cores	Braid	12.2	151.8	258	100/500/1000
321018BS	18 × 1 mm²	18 Cores	Braid	12.9	173.6	298	100/500/1000
321019BS	19 × 1 mm²	19 Cores	Braid	12.9	181.8	304	100/500/1000
321020BS	20 × 1 mm²	20 Cores	Braid	13.6	191.6	329	100/500/1000
321021BS	21 × 1 mm²	21 Cores	Braid	13.6	199.9	331	100/500/1000
321024BS	24 × 1 mm²	24 Cores	Braid	15.1	227.3	379	100/500/1000
321025BS	25 × 1 mm²	25 Cores	Braid	15.1	235.6	401	100/500/1000
321027BS	27 × 1 mm²	27 Cores	Braid	15.4	254.5	418	100/500/1000
321030BS	30 × 1 mm²	30 Cores	Braid	16.1	279.7	459	100/500/1000
321032BS	32 × 1 mm²	32 Cores	Braid	16.8	296.9	496	100/500/1000
321036BS	36 × 1 mm²	36 Cores	Braid	17.4	330.7	546	100/500/1000
321037BS	37 × 1 mm²	37 Cores	Braid	17.4	338.9	552	100/500/1000
321040BS	40 × 1 mm²	40 Cores	Braid	18.2	367.4	619	100/500/1000
321502BS	2 × 1.5 mm²	2 Cores	Braid	6.6	35.7	65	100/500/1000
321503BS	3 × 1.5 mm²	3 Cores	Braid	7	48.5	83	100/500/1000
321504BS	4 × 1.5 mm²	4 Cores	Braid	7.7	62.7	105	100/500/1000
321505BS	5 × 1.5 mm²	5 Cores	Braid	8.5	77.2	131	100/500/1000
321506BS	6 × 1.5 mm²	6 Cores	Braid	9.2	94.8	158	100/500/1000
321507BS	7 × 1.5 mm²	7 Cores	Braid	9.2	107.7	168	100/500/1000
321508BS	8 × 1.5 mm²	8 Cores	Braid	10.1	119.6	198	100/500/1000
321509BS	9 × 1.5 mm²	9 Cores	Braid	11.8	132.6	223	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321510BS	10 × 1.5 mm²	10 Cores	Braid	11.8	146.8	234	100/500/1000
321512BS	12 × 1.5 mm²	12 Cores	Braid	12.3	173.7	273	100/500/1000
321514BS	14 × 1.5 mm²	14 Cores	Braid	13	204.9	317	100/500/1000
321516BS	16 × 1.5 mm²	16 Cores	Braid	13.7	232.1	355	100/500/1000
321518BS	18 × 1.5 mm²	18 Cores	Braid	14.4	259.8	400	100/500/1000
321519BS	19 × 1.5 mm²	19 Cores	Braid	14.4	272.7	410	100/500/1000
321520BS	20 × 1.5 mm²	20 Cores	Braid	15.3	286.2	447	100/500/1000
321521BS	21 × 1.5 mm²	21 Cores	Braid	15.3	299	451	100/500/1000
321524BS	24 × 1.5 mm²	24 Cores	Braid	17.1	341.3	521	100/500/1000
321525BS	25 × 1.5 mm²	25 Cores	Braid	17.1	354.1	551	100/500/1000
321527BS	27 × 1.5 mm²	27 Cores	Braid	17.5	380.3	573	100/500/1000
321530BS	30 × 1.5 mm²	30 Cores	Braid	18.2	422.1	634	100/500/1000
321532BS	32 × 1.5 mm²	32 Cores	Braid	18.9	448.8	678	100/500/1000
321536BS	36 × 1.5 mm²	36 Cores	Braid	19.6	501.2	749	100/500/1000
321537BS	37 × 1.5 mm²	37 Cores	Braid	19.6	514.1	759	100/500/1000
321540BS	40 × 1.5 mm²	40 Cores	Braid	20.4	553.8	840	100/500/1000
322502BS	2 × 2.5 mm²	2 Cores	Braid	7.8	58.8	96	100/500/1000
322503BS	3 × 2.5 mm²	3 Cores	Braid	8.3	80.2	124	100/500/1000
322504BS	4 × 2.5 mm²	4 Cores	Braid	9.3	103.4	160	100/500/1000
322505BS	5 × 2.5 mm²	5 Cores	Braid	10.3	123.9	199	100/500/1000
322506BS	6 × 2.5 mm²	6 Cores	Braid	11.2	148.1	238	100/500/1000
322507BS	7 × 2.5 mm²	7 Cores	Braid	11.2	169.5	254	100/500/1000
322508BS	8 × 2.5 mm²	8 Cores	Braid	12.3	192.4	304	100/500/1000
322509BS	9 × 2.5 mm²	9 Cores	Braid	14.5	219.2	350	100/500/1000
322510BS	10 × 2.5 mm²	10 Cores	Braid	14.5	242.5	368	100/500/1000
322512BS	12 × 2.5 mm²	12 Cores	Braid	15.1	285.9	428	100/500/1000
322514BS	14 × 2.5 mm²	14 Cores	Braid	16	332	493	100/500/1000
322516BS	16 × 2.5 mm²	16 Cores	Braid	16.8	378.5	554	100/500/1000
322518BS	18 × 2.5 mm²	18 Cores	Braid	17.8	422.7	630	100/500/1000
322519BS	19 × 2.5 mm²	19 Cores	Braid	17.8	444.1	645	100/500/1000
322520BS	20 × 2.5 mm²	20 Cores	Braid	18.8	466.7	698	100/500/1000
322521BS	21 × 2.5 mm²	21 Cores	Braid	18.8	488.4	706	100/500/1000
322524BS	24 × 2.5 mm²	24 Cores	Braid	20.9	555.8	807	100/500/1000
322525BS	25 × 2.5 mm²	25 Cores	Braid	20.9	577.2	855	100/500/1000
322527BS	27 × 2.5 mm²	27 Cores	Braid	21.4	620.8	890	100/500/1000
322530BS	30 × 2.5 mm²	30 Cores	Braid	22.3	690.1	985	100/500/1000
322532BS	32 × 2.5 mm²	32 Cores	Braid	23.2	734.5	1063	100/500/1000
322536BS	36 × 2.5 mm²	36 Cores	Braid	24.2	822	1183	100/500/1000
322537BS	37 × 2.5 mm²	37 Cores	Braid	24.2	843.4	1199	100/500/1000
322540BS	40 × 2.5 mm²	40 Cores	Braid	25.3	909.5	1337	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
324002BS	2 × 4 mm²	2 Cores	Braid	8.9	86	140	100/500/1000
324003BS	3 × 4 mm²	3 Cores	Braid	9.5	120.3	172	100/500/1000
324004BS	4 × 4 mm²	4 Cores	Braid	10.8	154	228	100/500/1000
324005BS	5 × 4 mm²	5 Cores	Braid	11.8	190.8	283	100/500/1000
324006BS	6 × 4 mm²	6 Cores	Braid	12.8	232.3	339	100/500/1000
324007BS	7 × 4 mm²	7 Cores	Braid	12.8	266.6	364	100/500/1000
324008BS	8 × 4 mm²	8 Cores	Braid	14.1	303	434	100/500/1000
324009BS	9 × 4 mm²	9 Cores	Braid	16.5	339.9	490	100/500/1000
324010BS	10 × 4 mm²	10 Cores	Braid	16.5	375	516	100/500/1000
324012BS	12 × 4 mm²	12 Cores	Braid	17.2	444.6	605	100/500/1000
326002BS	2 × 6 mm²	2 Cores	Braid	10.5	121.3	193	100/500/1000
326003BS	3 × 6 mm²	3 Cores	Braid	11.2	172.7	240	100/500/1000
326004BS	4 × 6 mm²	4 Cores	Braid	12.4	225.7	312	100/500/1000
326005BS	5 × 6 mm²	5 Cores	Braid	13.9	284	402	100/500/1000
326006BS	6 × 6 mm²	6 Cores	Braid	15.2	341.1	485	100/500/1000
326007BS	7 × 6 mm²	7 Cores	Braid	15.2	392.5	523	100/500/1000
326008BS	8 × 6 mm²	8 Cores	Braid	16.8	447.7	625	100/500/1000
326009BS	9 × 6 mm²	9 Cores	Braid	19.7	500.5	703	100/500/1000
326010BS	10 × 6 mm²	10 Cores	Braid	19.7	553.2	742	100/500/1000
328102BS	2 × 10 mm²	2 Cores	Braid	12.5	204.5	286	100/500/1000
328103BS	3 × 10 mm²	3 Cores	Braid	13.4	293.5	374	100/500/1000
328104BS	4 × 10 mm²	4 Cores	Braid	14.9	385.4	489	100/500/1000
328105BS	5 × 10 mm²	5 Cores	Braid	16.6	478.2	607	100/500/1000
328106BS	6 × 10 mm²	6 Cores	Braid	18.2	573.6	754	100/500/1000
320000BS	—	—	Braid	—	—	—	—

PVC SIGNAL CONTROL CABLES · BRAID SCREENED SIGNAL CONTROL CABLES

LIYCY-TP/TT Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxBS

Flexible stranded conductors | Tinned copper braid screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252BS	2 × 2 × 0.22 mm²	2 Pairs	Braid	4.9	15.1	33	100/500/1000
320253BS	3 × 2 × 0.22 mm²	3 Pairs	Braid	5.7	20.8	44	100/500/1000
320254BS	4 × 2 × 0.22 mm²	4 Pairs	Braid	6.9	26.5	58	100/500/1000
320255BS	5 × 2 × 0.22 mm²	5 Pairs	Braid	7.4	32.3	68	100/500/1000
320256BS	6 × 2 × 0.22 mm²	6 Pairs	Braid	8.2	36.7	79	100/500/1000
320257BS	7 × 2 × 0.22 mm²	7 Pairs	Braid	8.3	42	89	100/500/1000
320258BS	8 × 2 × 0.22 mm²	8 Pairs	Braid	9	50.3	102	100/500/1000
320259BS	9 × 2 × 0.22 mm²	9 Pairs	Braid	10.5	54.6	115	100/500/1000
320260BS	10 × 2 × 0.22 mm²	10 Pairs	Braid	10.6	59	124	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320352BS	2 × 2 × 0.25 mm²	2 Pairs	Braid	5.2	17.5	37	100/500/1000
320353BS	3 × 2 × 0.25 mm²	3 Pairs	Braid	6.1	22.9	49	100/500/1000
320354BS	4 × 2 × 0.25 mm²	4 Pairs	Braid	7.4	29.9	66	100/500/1000
320355BS	5 × 2 × 0.25 mm²	5 Pairs	Braid	8	35	77	100/500/1000
320356BS	6 × 2 × 0.25 mm²	6 Pairs	Braid	8.8	41	90	100/500/1000
320357BS	7 × 2 × 0.25 mm²	7 Pairs	Braid	8.9	46.7	101	100/500/1000
320358BS	8 × 2 × 0.25 mm²	8 Pairs	Braid	9.7	55.3	116	100/500/1000
320359BS	9 × 2 × 0.25 mm²	9 Pairs	Braid	11.4	59.6	130	100/500/1000
320360BS	10 × 2 × 0.25 mm²	10 Pairs	Braid	11.5	64.5	141	100/500/1000
320452BS	2 × 2 × 0.34 mm²	2 Pairs	Braid	5.8	21.5	44	100/500/1000
320453BS	3 × 2 × 0.34 mm²	3 Pairs	Braid	6.8	30.7	62	100/500/1000
320454BS	4 × 2 × 0.34 mm²	4 Pairs	Braid	8.3	38.2	81	100/500/1000
320455BS	5 × 2 × 0.34 mm²	5 Pairs	Braid	9	46.3	96	100/500/1000
320456BS	6 × 2 × 0.34 mm²	6 Pairs	Braid	9.9	56.9	116	100/500/1000
320457BS	7 × 2 × 0.34 mm²	7 Pairs	Braid	9.9	63.1	125	100/500/1000
320458BS	8 × 2 × 0.34 mm²	8 Pairs	Braid	10.9	70.4	143	100/500/1000
320459BS	9 × 2 × 0.34 mm²	9 Pairs	Braid	12.8	77.3	162	100/500/1000
320460BS	10 × 2 × 0.34 mm²	10 Pairs	Braid	12.9	84.9	176	100/500/1000
320552BS	2 × 2 × 0.5 mm²	2 Pairs	Braid	6.4	27.9	64	100/500/1000
320553BS	3 × 2 × 0.5 mm²	3 Pairs	Braid	7.5	37.3	73	100/500/1000
320554BS	4 × 2 × 0.5 mm²	4 Pairs	Braid	9.2	51.8	102	100/500/1000
320555BS	5 × 2 × 0.5 mm²	5 Pairs	Braid	10.1	60.6	119	100/500/1000
320556BS	6 × 2 × 0.5 mm²	6 Pairs	Braid	11	69.3	138	100/500/1000
320557BS	7 × 2 × 0.5 mm²	7 Pairs	Braid	11.1	78.3	155	100/500/1000
320558BS	8 × 2 × 0.5 mm²	8 Pairs	Braid	12.1	88.7	174	100/500/1000
320559BS	9 × 2 × 0.5 mm²	9 Pairs	Braid	14.2	98.8	198	100/500/1000
320560BS	10 × 2 × 0.5 mm²	10 Pairs	Braid	14.3	108	215	100/500/1000
320752BS	2 × 2 × 0.75 mm²	2 Pairs	Braid	7	37.6	79	100/500/1000
320753BS	3 × 2 × 0.75 mm²	3 Pairs	Braid	9	51.9	95	100/500/1000
320754BS	4 × 2 × 0.75 mm²	4 Pairs	Braid	10.1	70.3	126	100/500/1000
320755BS	5 × 2 × 0.75 mm²	5 Pairs	Braid	11	82.7	147	100/500/1000
320756BS	6 × 2 × 0.75 mm²	6 Pairs	Braid	12.1	96.7	173	100/500/1000
320757BS	7 × 2 × 0.75 mm²	7 Pairs	Braid	12.2	111.1	196	100/500/1000
320758BS	8 × 2 × 0.75 mm²	8 Pairs	Braid	13.3	125.8	220	100/500/1000
320759BS	9 × 2 × 0.75 mm²	9 Pairs	Braid	15.6	140.7	251	100/500/1000
320760BS	10 × 2 × 0.75 mm²	10 Pairs	Braid	15.7	154.5	274	100/500/1000
321052BS	2 × 2 × 1 mm²	2 Pairs	Braid	7.6	44.5	92	100/500/1000
321053BS	3 × 2 × 1 mm²	3 Pairs	Braid	9.7	66	112	100/500/1000
321054BS	4 × 2 × 1 mm²	4 Pairs	Braid	10.9	82.6	146	100/500/1000
321055BS	5 × 2 × 1 mm²	5 Pairs	Braid	12	100.1	174	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321056BS	6 × 2 × 1 mm²	6 Pairs	Braid	13.2	118.8	206	100/500/1000
321057BS	7 × 2 × 1 mm²	7 Pairs	Braid	13.3	137.1	234	100/500/1000
321058BS	8 × 2 × 1 mm²	8 Pairs	Braid	14.5	154.4	263	100/500/1000
321059BS	9 × 2 × 1 mm²	9 Pairs	Braid	17.1	177.5	303	100/500/1000
321060BS	10 × 2 × 1 mm²	10 Pairs	Braid	17.2	196.8	333	100/500/1000
321552BS	2 × 2 × 1.5 mm²	2 Pairs	Braid	8.4	63.8	120	100/500/1000
321553BS	3 × 2 × 1.5 mm²	3 Pairs	Braid	10.9	95	150	100/500/1000
321554BS	4 × 2 × 1.5 mm²	4 Pairs	Braid	12.2	120.4	192	100/500/1000
321555BS	5 × 2 × 1.5 mm²	5 Pairs	Braid	13.4	148.5	232	100/500/1000
321556BS	6 × 2 × 1.5 mm²	6 Pairs	Braid	14.8	176.2	275	100/500/1000
321557BS	7 × 2 × 1.5 mm²	7 Pairs	Braid	14.9	202.9	312	100/500/1000
321558BS	8 × 2 × 1.5 mm²	8 Pairs	Braid	16.3	235.4	357	100/500/1000
321559BS	9 × 2 × 1.5 mm²	9 Pairs	Braid	19.3	264.1	406	100/500/1000
321560BS	10 × 2 × 1.5 mm²	10 Pairs	Braid	19.4	290.8	445	100/500/1000
322552BS	2 × 2 × 2.5 mm²	2 Pairs	Braid	10.8	102.5	196	100/500/1000
322553BS	3 × 2 × 2.5 mm²	3 Pairs	Braid	13.9	148.6	244	100/500/1000
322554BS	4 × 2 × 2.5 mm²	4 Pairs	Braid	15.5	198.4	319	100/500/1000
322555BS	5 × 2 × 2.5 mm²	5 Pairs	Braid	17.1	246.5	385	100/500/1000
322556BS	6 × 2 × 2.5 mm²	6 Pairs	Braid	18.8	291	454	100/500/1000
322557BS	7 × 2 × 2.5 mm²	7 Pairs	Braid	18.9	338.3	516	100/500/1000
322558BS	8 × 2 × 2.5 mm²	8 Pairs	Braid	20.6	383.1	581	100/500/1000
322559BS	9 × 2 × 2.5 mm²	9 Pairs	Braid	24.4	430.6	668	100/500/1000
322560BS	10 × 2 × 2.5 mm²	10 Pairs	Braid	24.4	475.2	723	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LI2Y(St)CY Signal Control Cable

133 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 32xxxxFBE

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202FBE	2 × 0.22 mm²	2 Cores	Foil + braid	3.8	9.7	20	100/500/1000
320203FBE	3 × 0.22 mm²	3 Cores	Foil + braid	4	11.8	24	100/500/1000
320204FBE	4 × 0.22 mm²	4 Cores	Foil + braid	4.4	14	29	100/500/1000
320205FBE	5 × 0.22 mm²	5 Cores	Foil + braid	4.8	16.2	33	100/500/1000
320206FBE	6 × 0.22 mm²	6 Cores	Foil + braid	5.2	18.4	38	100/500/1000
320207FBE	7 × 0.22 mm²	7 Cores	Foil + braid	5.2	20.5	41	100/500/1000
320208FBE	8 × 0.22 mm²	8 Cores	Foil + braid	5.6	23.9	46	100/500/1000
320209FBE	9 × 0.22 mm²	9 Cores	Foil + braid	6	26.3	50	100/500/1000
320210FBE	10 × 0.22 mm²	10 Cores	Foil + braid	6.5	28.4	56	100/500/1000
320212FBE	12 × 0.22 mm²	12 Cores	Foil + braid	6.8	33.7	65	100/500/1000
320214FBE	14 × 0.22 mm²	14 Cores	Foil + braid	7.1	38.4	73	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320216FBE	16 × 0.22 mm²	16 Cores	Foil + braid	7.5	42.9	80	100/500/1000
320218FBE	18 × 0.22 mm²	18 Cores	Foil + braid	7.8	47.4	87	100/500/1000
320219FBE	19 × 0.22 mm²	19 Cores	Foil + braid	7.8	49.5	90	100/500/1000
320220FBE	20 × 0.22 mm²	20 Cores	Foil + braid	8.2	52.4	95	100/500/1000
320221FBE	21 × 0.22 mm²	21 Cores	Foil + braid	8.2	54.5	98	100/500/1000
320224FBE	24 × 0.22 mm²	24 Cores	Foil + braid	9.1	62.5	113	100/500/1000
320225FBE	25 × 0.22 mm²	25 Cores	Foil + braid	9.1	64.6	116	100/500/1000
320227FBE	27 × 0.22 mm²	27 Cores	Foil + braid	9.3	69.4	123	100/500/1000
320402FBE	2 × 0.34 mm²	2 Cores	Foil + braid	4.6	13.4	29	100/500/1000
320403FBE	3 × 0.34 mm²	3 Cores	Foil + braid	4.9	16.7	34	100/500/1000
320404FBE	4 × 0.34 mm²	4 Cores	Foil + braid	5.4	20	41	100/500/1000
320405FBE	5 × 0.34 mm²	5 Cores	Foil + braid	5.9	24.7	50	100/500/1000
320406FBE	6 × 0.34 mm²	6 Cores	Foil + braid	6.3	28	56	100/500/1000
320407FBE	7 × 0.34 mm²	7 Cores	Foil + braid	6.3	31.3	60	100/500/1000
320408FBE	8 × 0.34 mm²	8 Cores	Foil + braid	6.8	36	68	100/500/1000
320409FBE	9 × 0.34 mm²	9 Cores	Foil + braid	7.4	39.3	76	100/500/1000
320410FBE	10 × 0.34 mm²	10 Cores	Foil + braid	7.9	44	84	100/500/1000
320412FBE	12 × 0.34 mm²	12 Cores	Foil + braid	8.2	50.6	94	100/500/1000
320414FBE	14 × 0.34 mm²	14 Cores	Foil + braid	8.8	57.3	108	100/500/1000
320416FBE	16 × 0.34 mm²	16 Cores	Foil + braid	9.2	63.9	119	100/500/1000
320418FBE	18 × 0.34 mm²	18 Cores	Foil + braid	9.7	70.6	133	100/500/1000
320419FBE	19 × 0.34 mm²	19 Cores	Foil + braid	9.7	73.9	137	100/500/1000
320420FBE	20 × 0.34 mm²	20 Cores	Foil + braid	11	77.3	144	100/500/1000
320421FBE	21 × 0.34 mm²	21 Cores	Foil + braid	11	80.6	148	100/500/1000
320424FBE	24 × 0.34 mm²	24 Cores	Foil + braid	12	95.2	177	100/500/1000
320425FBE	25 × 0.34 mm²	25 Cores	Foil + braid	12	98.6	181	100/500/1000
320427FBE	27 × 0.34 mm²	27 Cores	Foil + braid	12	105.2	191	100/500/1000
320502FBE	2 × 0.5 mm²	2 Cores	Foil + braid	5	15.6	33	100/500/1000
320503FBE	3 × 0.5 mm²	3 Cores	Foil + braid	5.3	20.1	40	100/500/1000
320504FBE	4 × 0.5 mm²	4 Cores	Foil + braid	5.8	24.6	49	100/500/1000
320505FBE	5 × 0.5 mm²	5 Cores	Foil + braid	6.4	29.1	59	100/500/1000
320506FBE	6 × 0.5 mm²	6 Cores	Foil + braid	6.9	34.8	69	100/500/1000
320507FBE	7 × 0.5 mm²	7 Cores	Foil + braid	6.9	39.3	73	100/500/1000
320508FBE	8 × 0.5 mm²	8 Cores	Foil + braid	7.6	44	85	100/500/1000
320509FBE	9 × 0.5 mm²	9 Cores	Foil + braid	8.8	51	100	100/500/1000
320510FBE	10 × 0.5 mm²	10 Cores	Foil + braid	8.8	55.4	104	100/500/1000
320512FBE	12 × 0.5 mm²	12 Cores	Foil + braid	9.2	64.7	119	100/500/1000
320514FBE	14 × 0.5 mm²	14 Cores	Foil + braid	9.7	73.8	135	100/500/1000
320516FBE	16 × 0.5 mm²	16 Cores	Foil + braid	11	83.3	151	100/500/1000
320518FBE	18 × 0.5 mm²	18 Cores	Foil + braid	11	92.5	170	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320519FBE	19 × 0.5 mm²	19 Cores	Foil + braid	11	96.9	173	100/500/1000
320520FBE	20 × 0.5 mm²	20 Cores	Foil + braid	12	102.5	187	100/500/1000
320521FBE	21 × 0.5 mm²	21 Cores	Foil + braid	12	106.9	189	100/500/1000
320524FBE	24 × 0.5 mm²	24 Cores	Foil + braid	13	123.5	222	100/500/1000
320525FBE	25 × 0.5 mm²	25 Cores	Foil + braid	13	127.9	232	100/500/1000
320527FBE	27 × 0.5 mm²	27 Cores	Foil + braid	13	136.8	241	100/500/1000
320702FBE	2 × 0.75 mm²	2 Cores	Foil + braid	5.6	20.1	42	100/500/1000
320703FBE	3 × 0.75 mm²	3 Cores	Foil + braid	6	26.8	51	100/500/1000
320704FBE	4 × 0.75 mm²	4 Cores	Foil + braid	6.5	33.6	63	100/500/1000
320705FBE	5 × 0.75 mm²	5 Cores	Foil + braid	7.2	41.4	78	100/500/1000
320706FBE	6 × 0.75 mm²	6 Cores	Foil + braid	7.7	48.6	90	100/500/1000
320707FBE	7 × 0.75 mm²	7 Cores	Foil + braid	7.7	55.2	96	100/500/1000
320708FBE	8 × 0.75 mm²	8 Cores	Foil + braid	8.5	62.8	114	100/500/1000
320709FBE	9 × 0.75 mm²	9 Cores	Foil + braid	9.8	70.6	130	100/500/1000
320710FBE	10 × 0.75 mm²	10 Cores	Foil + braid	9.8	77.7	136	100/500/1000
320712FBE	12 × 0.75 mm²	12 Cores	Foil + braid	11	91.6	156	100/500/1000
320714FBE	14 × 0.75 mm²	14 Cores	Foil + braid	11	105.7	179	100/500/1000
320716FBE	16 × 0.75 mm²	16 Cores	Foil + braid	12	120.1	199	100/500/1000
320718FBE	18 × 0.75 mm²	18 Cores	Foil + braid	13	136.1	227	100/500/1000
320719FBE	19 × 0.75 mm²	19 Cores	Foil + braid	13	142.8	233	100/500/1000
320720FBE	20 × 0.75 mm²	20 Cores	Foil + braid	13	150.8	250	100/500/1000
320721FBE	21 × 0.75 mm²	21 Cores	Foil + braid	13	157.4	254	100/500/1000
320724FBE	24 × 0.75 mm²	24 Cores	Foil + braid	14	177.8	289	100/500/1000
320725FBE	25 × 0.75 mm²	25 Cores	Foil + braid	14	184.4	303	100/500/1000
320727FBE	27 × 0.75 mm²	27 Cores	Foil + braid	15	197.8	319	100/500/1000
321002FBE	2 × 1 mm²	2 Cores	Foil + braid	6	23.5	47	100/500/1000
321003FBE	3 × 1 mm²	3 Cores	Foil + braid	6.4	32	59	100/500/1000
321004FBE	4 × 1 mm²	4 Cores	Foil + braid	7	41.4	74	100/500/1000
321005FBE	5 × 1 mm²	5 Cores	Foil + braid	7.7	50	90	100/500/1000
321006FBE	6 × 1 mm²	6 Cores	Foil + braid	8.3	59.8	106	100/500/1000
321007FBE	7 × 1 mm²	7 Cores	Foil + braid	8.3	68.1	113	100/500/1000
321008FBE	8 × 1 mm²	8 Cores	Foil + braid	9.2	77.6	135	100/500/1000
321009FBE	9 × 1 mm²	9 Cores	Foil + braid	11	86.7	154	100/500/1000
321010FBE	10 × 1 mm²	10 Cores	Foil + braid	11	95	160	100/500/1000
321012FBE	12 × 1 mm²	12 Cores	Foil + braid	12	112.4	185	100/500/1000
321014FBE	14 × 1 mm²	14 Cores	Foil + braid	12	132.6	215	100/500/1000
321016FBE	16 × 1 mm²	16 Cores	Foil + braid	13	150.7	240	100/500/1000
321018FBE	18 × 1 mm²	18 Cores	Foil + braid	13	166.6	269	100/500/1000
321019FBE	19 × 1 mm²	19 Cores	Foil + braid	13	174.9	276	100/500/1000
321020FBE	20 × 1 mm²	20 Cores	Foil + braid	14	183.5	296	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321021FBE	21 × 1 mm²	21 Cores	Foil + braid	14	191.8	300	100/500/1000
321024FBE	24 × 1 mm²	24 Cores	Foil + braid	16	219.3	345	100/500/1000
321025FBE	25 × 1 mm²	25 Cores	Foil + braid	16	227.6	362	100/500/1000
321027FBE	27 × 1 mm²	27 Cores	Foil + braid	16	244.5	377	100/500/1000
321502FBE	2 × 1.5 mm²	2 Cores	Foil + braid	6.5	34.1	61	100/500/1000
321503FBE	3 × 1.5 mm²	3 Cores	Foil + braid	6.9	47	77	100/500/1000
321504FBE	4 × 1.5 mm²	4 Cores	Foil + braid	7.6	60.2	96	100/500/1000
321505FBE	5 × 1.5 mm²	5 Cores	Foil + braid	8.4	74.7	118	100/500/1000
321506FBE	6 × 1.5 mm²	6 Cores	Foil + braid	9	88.8	139	100/500/1000
321507FBE	7 × 1.5 mm²	7 Cores	Foil + braid	9	101.7	150	100/500/1000
321508FBE	8 × 1.5 mm²	8 Cores	Foil + braid	10	115.2	177	100/500/1000
321509FBE	9 × 1.5 mm²	9 Cores	Foil + braid	12	129.4	201	100/500/1000
321510FBE	10 × 1.5 mm²	10 Cores	Foil + braid	12	142.3	212	100/500/1000
321512FBE	12 × 1.5 mm²	12 Cores	Foil + braid	13	171.8	249	100/500/1000
321514FBE	14 × 1.5 mm²	14 Cores	Foil + braid	13	199.1	286	100/500/1000
321516FBE	16 × 1.5 mm²	16 Cores	Foil + braid	14	224.2	317	100/500/1000
321518FBE	18 × 1.5 mm²	18 Cores	Foil + braid	15	251.1	359	100/500/1000
321519FBE	19 × 1.5 mm²	19 Cores	Foil + braid	15	264.1	369	100/500/1000
321520FBE	20 × 1.5 mm²	20 Cores	Foil + braid	15	278.5	396	100/500/1000
321521FBE	21 × 1.5 mm²	21 Cores	Foil + braid	15	291.4	404	100/500/1000
321524FBE	24 × 1.5 mm²	24 Cores	Foil + braid	17	331.1	466	100/500/1000
321525FBE	25 × 1.5 mm²	25 Cores	Foil + braid	17	344.1	489	100/500/1000
321527FBE	27 × 1.5 mm²	27 Cores	Foil + braid	17	370.1	512	100/500/1000
322502FBE	2 × 2.5 mm²	2 Cores	Foil + braid	7.8	52.8	85	100/500/1000
322503FBE	3 × 2.5 mm²	3 Cores	Foil + braid	8.3	74.7	112	100/500/1000
322504FBE	4 × 2.5 mm²	4 Cores	Foil + braid	9.3	97.4	145	100/500/1000
322505FBE	5 × 2.5 mm²	5 Cores	Foil + braid	11	120.3	183	100/500/1000
322506FBE	6 × 2.5 mm²	6 Cores	Foil + braid	12	145.9	219	100/500/1000
322507FBE	7 × 2.5 mm²	7 Cores	Foil + braid	12	167.4	236	100/500/1000
322508FBE	8 × 2.5 mm²	8 Cores	Foil + braid	13	190.4	280	100/500/1000
322509FBE	9 × 2.5 mm²	9 Cores	Foil + braid	15	212.6	319	100/500/1000
322510FBE	10 × 2.5 mm²	10 Cores	Foil + braid	15	234.1	337	100/500/1000
322512FBE	12 × 2.5 mm²	12 Cores	Foil + braid	16	277.5	392	100/500/1000
322514FBE	14 × 2.5 mm²	14 Cores	Foil + braid	16	322.2	450	100/500/1000
322516FBE	16 × 2.5 mm²	16 Cores	Foil + braid	17	365.8	505	100/500/1000
322518FBE	18 × 2.5 mm²	18 Cores	Foil + braid	18	411.3	572	100/500/1000
322519FBE	19 × 2.5 mm²	19 Cores	Foil + braid	18	432.8	589	100/500/1000
322520FBE	20 × 2.5 mm²	20 Cores	Foil + braid	19	455.5	633	100/500/1000
322521FBE	21 × 2.5 mm²	21 Cores	Foil + braid	19	477.1	645	100/500/1000
322524FBE	24 × 2.5 mm²	24 Cores	Foil + braid	21	548.4	742	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
322525FBE	25 × 2.5 mm²	25 Cores	Foil + braid	21	569.9	781	100/500/1000
322527FBE	27 × 2.5 mm²	27 Cores	Foil + braid	22	616.9	821	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LI2Y(St)CY-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxIBE

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252IBE	2 × 2 × 0.22 mm²	2 Pairs	Individually + braid	7.2	26.6	52	100/500/1000
320253IBE	3 × 2 × 0.22 mm²	3 Pairs	Individually + braid	7.7	33.8	65	100/500/1000
320254IBE	4 × 2 × 0.22 mm²	4 Pairs	Individually + braid	8.6	42	82	100/500/1000
320255IBE	5 × 2 × 0.22 mm²	5 Pairs	Individually + braid	9.4	49.4	95	100/500/1000
320256IBE	6 × 2 × 0.22 mm²	6 Pairs	Individually + braid	11	57.9	112	100/500/1000
320257IBE	7 × 2 × 0.22 mm²	7 Pairs	Individually + braid	11	64.3	123	100/500/1000
320258IBE	8 × 2 × 0.22 mm²	8 Pairs	Individually + braid	12	72.1	137	100/500/1000
320259IBE	9 × 2 × 0.22 mm²	9 Pairs	Individually + braid	13	81.8	157	100/500/1000
320260IBE	10 × 2 × 0.22 mm²	10 Pairs	Individually + braid	14	88.3	169	100/500/1000
320352IBE	2 × 2 × 0.25 mm²	2 Pairs	Individually + braid	7.6	28.4	56	100/500/1000
320353IBE	3 × 2 × 0.25 mm²	3 Pairs	Individually + braid	8.1	36.2	70	100/500/1000
320354IBE	4 × 2 × 0.25 mm²	4 Pairs	Individually + braid	9.2	44.5	88	100/500/1000
320355IBE	5 × 2 × 0.25 mm²	5 Pairs	Individually + braid	9.9	53.3	103	100/500/1000
320356IBE	6 × 2 × 0.25 mm²	6 Pairs	Individually + braid	11	62.3	121	100/500/1000
320357IBE	7 × 2 × 0.25 mm²	7 Pairs	Individually + braid	11	69.3	133	100/500/1000
320358IBE	8 × 2 × 0.25 mm²	8 Pairs	Individually + braid	12	77.6	148	100/500/1000
320359IBE	9 × 2 × 0.25 mm²	9 Pairs	Individually + braid	14	88.7	171	100/500/1000
320360IBE	10 × 2 × 0.25 mm²	10 Pairs	Individually + braid	14	95.7	184	100/500/1000
320452IBE	2 × 2 × 0.34 mm²	2 Pairs	Individually + braid	8.6	33.2	67	100/500/1000
320453IBE	3 × 2 × 0.34 mm²	3 Pairs	Individually + braid	9.2	43.2	84	100/500/1000
320454IBE	4 × 2 × 0.34 mm²	4 Pairs	Individually + braid	11	53.8	104	100/500/1000
320455IBE	5 × 2 × 0.34 mm²	5 Pairs	Individually + braid	12	64	124	100/500/1000
320456IBE	6 × 2 × 0.34 mm²	6 Pairs	Individually + braid	13	75	142	100/500/1000
320457IBE	7 × 2 × 0.34 mm²	7 Pairs	Individually + braid	13	83.9	158	100/500/1000
320458IBE	8 × 2 × 0.34 mm²	8 Pairs	Individually + braid	14	94.6	176	100/500/1000
320459IBE	9 × 2 × 0.34 mm²	9 Pairs	Individually + braid	16	113.7	212	100/500/1000
320460IBE	10 × 2 × 0.34 mm²	10 Pairs	Individually + braid	16	122.6	228	100/500/1000
320552IBE	2 × 2 × 0.5 mm²	2 Pairs	Individually + braid	9.6	48.3	90	100/500/1000
320553IBE	3 × 2 × 0.5 mm²	3 Pairs	Individually + braid	11	63.1	113	100/500/1000
320554IBE	4 × 2 × 0.5 mm²	4 Pairs	Individually + braid	12	78.2	142	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320555IBE	5 × 2 × 0.5 mm²	5 Pairs	Individually + braid	13	94.6	167	100/500/1000
320556IBE	6 × 2 × 0.5 mm²	6 Pairs	Individually + braid	13.7	110.7	196	100/500/1000
320557IBE	7 × 2 × 0.5 mm²	7 Pairs	Individually + braid	14	124.4	217	100/500/1000
320558IBE	8 × 2 × 0.5 mm²	8 Pairs	Individually + braid	16	145.9	248	100/500/1000
320559IBE	9 × 2 × 0.5 mm²	9 Pairs	Individually + braid	18	165.5	288	100/500/1000
320560IBE	10 × 2 × 0.5 mm²	10 Pairs	Individually + braid	17.7	179.2	307	100/500/1000
320752IBE	2 × 2 × 0.75 mm²	2 Pairs	Individually + braid	10.5	58.5	109	100/500/1000
320753IBE	3 × 2 × 0.75 mm²	3 Pairs	Individually + braid	12	77.7	136	100/500/1000
320754IBE	4 × 2 × 0.75 mm²	4 Pairs	Individually + braid	13	98.4	174	100/500/1000
320755IBE	5 × 2 × 0.75 mm²	5 Pairs	Individually + braid	14	119	204	100/500/1000
320756IBE	6 × 2 × 0.75 mm²	6 Pairs	Individually + braid	16	145	245	100/500/1000
320757IBE	7 × 2 × 0.75 mm²	7 Pairs	Individually + braid	16	163.1	271	100/500/1000
320758IBE	8 × 2 × 0.75 mm²	8 Pairs	Individually + braid	17	182.7	302	100/500/1000
320759IBE	9 × 2 × 0.75 mm²	9 Pairs	Individually + braid	20	207.5	351	100/500/1000
320760IBE	10 × 2 × 0.75 mm²	10 Pairs	Individually + braid	20	225.6	374	100/500/1000
321052IBE	2 × 2 × 1 mm²	2 Pairs	Individually + braid	12	66.2	121	100/500/1000
321053IBE	3 × 2 × 1 mm²	3 Pairs	Individually + braid	13	89	155	100/500/1000
321054IBE	4 × 2 × 1 mm²	4 Pairs	Individually + braid	14	113.8	196	100/500/1000
321055IBE	5 × 2 × 1 mm²	5 Pairs	Individually + braid	15	143.1	237	100/500/1000
321056IBE	6 × 2 × 1 mm²	6 Pairs	Individually + braid	17	166.1	276	100/500/1000
321057IBE	7 × 2 × 1 mm²	7 Pairs	Individually + braid	17	187.6	307	100/500/1000
321058IBE	8 × 2 × 1 mm²	8 Pairs	Individually + braid	18	213.4	345	100/500/1000
321059IBE	9 × 2 × 1 mm²	9 Pairs	Individually + braid	6.8	246.8	400	100/500/1000
321060IBE	10 × 2 × 1 mm²	10 Pairs	Individually + braid	21	268.3	432	100/500/1000
321552IBE	2 × 2 × 1.5 mm²	2 Pairs	Individually + braid	13	87.1	147	100/500/1000
321553IBE	3 × 2 × 1.5 mm²	3 Pairs	Individually + braid	14	118.5	190	100/500/1000
321554IBE	4 × 2 × 1.5 mm²	4 Pairs	Individually + braid	15	156.4	246	100/500/1000
321555IBE	5 × 2 × 1.5 mm²	5 Pairs	Individually + braid	16	190.5	292	100/500/1000
321556IBE	6 × 2 × 1.5 mm²	6 Pairs	Individually + braid	18	225.6	344	100/500/1000
321557IBE	7 × 2 × 1.5 mm²	7 Pairs	Individually + braid	18	256.4	384	100/500/1000
321558IBE	8 × 2 × 1.5 mm²	8 Pairs	Individually + braid	20	289.3	430	100/500/1000
321559IBE	9 × 2 × 1.5 mm²	9 Pairs	Individually + braid	23	332.8	503	100/500/1000
321560IBE	10 × 2 × 1.5 mm²	10 Pairs	Individually + braid	23	363.5	538	100/500/1000
322552IBE	2 × 2 × 2.5 mm²	2 Pairs	Individually + braid	13	131.9	216	100/500/1000
322553IBE	3 × 2 × 2.5 mm²	3 Pairs	Individually + braid	14	181	282	100/500/1000
322554IBE	4 × 2 × 2.5 mm²	4 Pairs	Individually + braid	15	233.4	359	100/500/1000
322555IBE	5 × 2 × 2.5 mm²	5 Pairs	Individually + braid	16	284	428	100/500/1000
322556IBE	6 × 2 × 2.5 mm²	6 Pairs	Individually + braid	18	342.2	509	100/500/1000
322557IBE	7 × 2 × 2.5 mm²	7 Pairs	Individually + braid	18	390.1	571	100/500/1000
322558IBE	8 × 2 × 2.5 mm²	8 Pairs	Individually + braid	20	441.6	642	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
322559IBE	9 × 2 × 2.5 mm²	9 Pairs	Individually + braid	23	503.8	744	100/500/1000
322560IBE	10 × 2 × 2.5 mm²	10 Pairs	Individually + braid	23	551.8	800	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LI2Y(St)CY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFBE

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FBE	0.22 mm²	Foil + braid
320350FBE	0.25 mm²	Foil + braid
320450FBE	0.34 mm²	Foil + braid
320550FBE	0.50 mm²	Foil + braid
320750FBE	0.75 mm²	Foil + braid
321050FBE	1.00 mm²	Foil + braid
321550FBE	1.50 mm²	Foil + braid
322550FBE	2.50 mm²	Foil + braid

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LIY(St)CY Signal Control Cable

133 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 32xxxxFB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202FB	2 × 0.22 mm²	2 Cores	Foil + braid	3.8	8.3	20	100/500/1000
320203FB	3 × 0.22 mm²	3 Cores	Foil + braid	4	10.4	24	100/500/1000
320204FB	4 × 0.22 mm²	4 Cores	Foil + braid	4.4	12.8	29	100/500/1000
320205FB	5 × 0.22 mm²	5 Cores	Foil + braid	4.7	16.1	35	100/500/1000
320206FB	6 × 0.22 mm²	6 Cores	Foil + braid	5.2	18.4	41	100/500/1000
320207FB	7 × 0.22 mm²	7 Cores	Foil + braid	5.2	20.5	44	100/500/1000
320208FB	8 × 0.22 mm²	8 Cores	Foil + braid	5.6	23	49	100/500/1000
320209FB	9 × 0.22 mm²	9 Cores	Foil + braid	5.9	26.2	55	100/500/1000
320210FB	10 × 0.22 mm²	10 Cores	Foil + braid	6.5	28.4	61	100/500/1000
320212FB	12 × 0.22 mm²	12 Cores	Foil + braid	6.9	33.5	73	100/500/1000
320214FB	14 × 0.22 mm²	14 Cores	Foil + braid	7.1	38.4	79	100/500/1000
320216FB	16 × 0.22 mm²	16 Cores	Foil + braid	7.4	42.9	87	100/500/1000
320218FB	18 × 0.22 mm²	18 Cores	Foil + braid	7.8	47.3	96	100/500/1000
320219FB	19 × 0.22 mm²	19 Cores	Foil + braid	7.8	49.4	99	100/500/1000
320220FB	20 × 0.22 mm²	20 Cores	Foil + braid	8.2	52.3	105	100/500/1000
320221FB	21 × 0.22 mm²	21 Cores	Foil + braid	8.2	54.5	108	100/500/1000
320224FB	24 × 0.22 mm²	24 Cores	Foil + braid	9.1	62.4	125	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320225FB	25 × 0.22 mm²	25 Cores	Foil + braid	9.1	64.5	128	100/500/1000
320227FB	27 × 0.22 mm²	27 Cores	Foil + braid	9.3	69.4	136	100/500/1000
320402FB	2 × 0.34 mm²	2 Cores	Foil + braid	4.6	11.7	29	100/500/1000
320403FB	3 × 0.34 mm²	3 Cores	Foil + braid	4.8	15.4	35	100/500/1000
320404FB	4 × 0.34 mm²	4 Cores	Foil + braid	5.3	18.9	43	100/500/1000
320405FB	5 × 0.34 mm²	5 Cores	Foil + braid	5.8	22.6	52	100/500/1000
320406FB	6 × 0.34 mm²	6 Cores	Foil + braid	6.3	26.9	59	100/500/1000
320407FB	7 × 0.34 mm²	7 Cores	Foil + braid	6.3	30.2	65	100/500/1000
320408FB	8 × 0.34 mm²	8 Cores	Foil + braid	6.8	33.6	72	100/500/1000
320409FB	9 × 0.34 mm²	9 Cores	Foil + braid	7.3	38.1	81	100/500/1000
320410FB	10 × 0.34 mm²	10 Cores	Foil + braid	7.9	41.7	89	100/500/1000
320412FB	12 × 0.34 mm²	12 Cores	Foil + braid	8.1	48.9	101	100/500/1000
320414FB	14 × 0.34 mm²	14 Cores	Foil + braid	8.7	56.1	118	100/500/1000
320416FB	16 × 0.34 mm²	16 Cores	Foil + braid	9.1	64.1	131	100/500/1000
320418FB	18 × 0.34 mm²	18 Cores	Foil + braid	9.7	71	147	100/500/1000
320419FB	19 × 0.34 mm²	19 Cores	Foil + braid	9.7	74.4	152	100/500/1000
320420FB	20 × 0.34 mm²	20 Cores	Foil + braid	10.2	78	159	100/500/1000
320421FB	21 × 0.34 mm²	21 Cores	Foil + braid	10.2	81.4	165	100/500/1000
320424FB	24 × 0.34 mm²	24 Cores	Foil + braid	11.4	93	192	100/500/1000
320425FB	25 × 0.34 mm²	25 Cores	Foil + braid	11.4	96.4	198	100/500/1000
320427FB	27 × 0.34 mm²	27 Cores	Foil + braid	11.6	103.2	209	100/500/1000
320502FB	2 × 0.5 mm²	2 Cores	Foil + braid	5	14.2	34	100/500/1000
320503FB	3 × 0.5 mm²	3 Cores	Foil + braid	5.3	18.6	41	100/500/1000
320504FB	4 × 0.5 mm²	4 Cores	Foil + braid	5.8	23.7	52	100/500/1000
320505FB	5 × 0.5 mm²	5 Cores	Foil + braid	6.4	29.1	64	100/500/1000
320506FB	6 × 0.5 mm²	6 Cores	Foil + braid	6.9	34.8	76	100/500/1000
320507FB	7 × 0.5 mm²	7 Cores	Foil + braid	6.9	39.2	79	100/500/1000
320508FB	8 × 0.5 mm²	8 Cores	Foil + braid	7.5	43.9	94	100/500/1000
320509FB	9 × 0.5 mm²	9 Cores	Foil + braid	8.8	50.9	110	100/500/1000
320510FB	10 × 0.5 mm²	10 Cores	Foil + braid	8.8	55.4	113	100/500/1000
320512FB	12 × 0.5 mm²	12 Cores	Foil + braid	9.2	64.7	131	100/500/1000
320514FB	14 × 0.5 mm²	14 Cores	Foil + braid	9.7	73.7	149	100/500/1000
320516FB	16 × 0.5 mm²	16 Cores	Foil + braid	10.2	83.3	166	100/500/1000
320518FB	18 × 0.5 mm²	18 Cores	Foil + braid	10.8	92.5	188	100/500/1000
320519FB	19 × 0.5 mm²	19 Cores	Foil + braid	10.8	96.9	192	100/500/1000
320520FB	20 × 0.5 mm²	20 Cores	Foil + braid	11.4	102.5	208	100/500/1000
320521FB	21 × 0.5 mm²	21 Cores	Foil + braid	11.4	106.9	209	100/500/1000
320524FB	24 × 0.5 mm²	24 Cores	Foil + braid	12.7	120.9	242	100/500/1000
320525FB	25 × 0.5 mm²	25 Cores	Foil + braid	12.7	125.3	256	100/500/1000
320527FB	27 × 0.5 mm²	27 Cores	Foil + braid	13	134.4	264	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320702FB	2 × 0.75 mm²	2 Cores	Foil + braid	5.6	19.2	43	100/500/1000
320703FB	3 × 0.75 mm²	3 Cores	Foil + braid	5.9	25.9	54	100/500/1000
320704FB	4 × 0.75 mm²	4 Cores	Foil + braid	6.5	33.6	67	100/500/1000
320705FB	5 × 0.75 mm²	5 Cores	Foil + braid	7.1	41.4	84	100/500/1000
320706FB	6 × 0.75 mm²	6 Cores	Foil + braid	7.7	48.5	98	100/500/1000
320707FB	7 × 0.75 mm²	7 Cores	Foil + braid	7.7	55.2	103	100/500/1000
320708FB	8 × 0.75 mm²	8 Cores	Foil + braid	8.5	62.7	125	100/500/1000
320709FB	9 × 0.75 mm²	9 Cores	Foil + braid	9.8	70.5	142	100/500/1000
320710FB	10 × 0.75 mm²	10 Cores	Foil + braid	9.8	77.7	147	100/500/1000
320712FB	12 × 0.75 mm²	12 Cores	Foil + braid	10.2	91.5	170	100/500/1000
320714FB	14 × 0.75 mm²	14 Cores	Foil + braid	10.8	105.6	195	100/500/1000
320716FB	16 × 0.75 mm²	16 Cores	Foil + braid	11.3	120.1	217	100/500/1000
320718FB	18 × 0.75 mm²	18 Cores	Foil + braid	12	136.1	249	100/500/1000
320719FB	19 × 0.75 mm²	19 Cores	Foil + braid	12	142.7	254	100/500/1000
320720FB	20 × 0.75 mm²	20 Cores	Foil + braid	12.7	150.7	275	100/500/1000
320721FB	21 × 0.75 mm²	21 Cores	Foil + braid	12.7	157.4	277	100/500/1000
320724FB	24 × 0.75 mm²	24 Cores	Foil + braid	14	174.8	313	100/500/1000
320725FB	25 × 0.75 mm²	25 Cores	Foil + braid	14	181.5	331	100/500/1000
320727FB	27 × 0.75 mm²	27 Cores	Foil + braid	14.4	197.7	349	100/500/1000
321002FB	2 × 1 mm²	2 Cores	Foil + braid	6	23.5	50	100/500/1000
321003FB	3 × 1 mm²	3 Cores	Foil + braid	6.3	32	63	100/500/1000
321004FB	4 × 1 mm²	4 Cores	Foil + braid	7	41.3	79	100/500/1000
321005FB	5 × 1 mm²	5 Cores	Foil + braid	7.7	49.9	98	100/500/1000
321006FB	6 × 1 mm²	6 Cores	Foil + braid	8.3	59.8	116	100/500/1000
321007FB	7 × 1 mm²	7 Cores	Foil + braid	8.3	68.1	123	100/500/1000
321008FB	8 × 1 mm²	8 Cores	Foil + braid	9.2	77.5	148	100/500/1000
321009FB	9 × 1 mm²	9 Cores	Foil + braid	10.6	86.7	168	100/500/1000
321010FB	10 × 1 mm²	10 Cores	Foil + braid	10.6	94.9	174	100/500/1000
321012FB	12 × 1 mm²	12 Cores	Foil + braid	11	112.4	202	100/500/1000
321014FB	14 × 1 mm²	14 Cores	Foil + braid	11.7	132.6	234	100/500/1000
321016FB	16 × 1 mm²	16 Cores	Foil + braid	12.3	150.7	261	100/500/1000
321018FB	18 × 1 mm²	18 Cores	Foil + braid	13	164.3	293	100/500/1000
321019FB	19 × 1 mm²	19 Cores	Foil + braid	13	172.5	299	100/500/1000
321020FB	20 × 1 mm²	20 Cores	Foil + braid	13.7	183.4	326	100/500/1000
321021FB	21 × 1 mm²	21 Cores	Foil + braid	13.7	191.7	329	100/500/1000
321024FB	24 × 1 mm²	24 Cores	Foil + braid	15.2	219.3	377	100/500/1000
321025FB	25 × 1 mm²	25 Cores	Foil + braid	15.2	227.6	400	100/500/1000
321027FB	27 × 1 mm²	27 Cores	Foil + braid	15.5	244.4	414	100/500/1000
321502FB	2 × 1.5 mm²	2 Cores	Foil + braid	6.7	32.8	64	100/500/1000
321503FB	3 × 1.5 mm²	3 Cores	Foil + braid	7.1	46.2	83	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321504FB	4 × 1.5 mm²	4 Cores	Foil + braid	7.8	60.2	105	100/500/1000
321505FB	5 × 1.5 mm²	5 Cores	Foil + braid	8.6	74.6	131	100/500/1000
321506FB	6 × 1.5 mm²	6 Cores	Foil + braid	9.3	88.7	155	100/500/1000
321507FB	7 × 1.5 mm²	7 Cores	Foil + braid	9.3	101.6	165	100/500/1000
321508FB	8 × 1.5 mm²	8 Cores	Foil + braid	10.2	115.2	197	100/500/1000
321509FB	9 × 1.5 mm²	9 Cores	Foil + braid	11.9	129.4	224	100/500/1000
321510FB	10 × 1.5 mm²	10 Cores	Foil + braid	11.9	142.3	234	100/500/1000
321512FB	12 × 1.5 mm²	12 Cores	Foil + braid	12.4	171.8	276	100/500/1000
321514FB	14 × 1.5 mm²	14 Cores	Foil + braid	13.1	199	316	100/500/1000
321516FB	16 × 1.5 mm²	16 Cores	Foil + braid	13.8	224.2	352	100/500/1000
321518FB	18 × 1.5 mm²	18 Cores	Foil + braid	14.6	251.1	401	100/500/1000
321519FB	19 × 1.5 mm²	19 Cores	Foil + braid	14.6	264	411	100/500/1000
321520FB	20 × 1.5 mm²	20 Cores	Foil + braid	15.4	278.5	445	100/500/1000
321521FB	21 × 1.5 mm²	21 Cores	Foil + braid	15.4	289.7	448	100/500/1000
321524FB	24 × 1.5 mm²	24 Cores	Foil + braid	17.2	331.1	518	100/500/1000
321525FB	25 × 1.5 mm²	25 Cores	Foil + braid	17.2	344	548	100/500/1000
321527FB	27 × 1.5 mm²	27 Cores	Foil + braid	17.6	370.1	570	100/500/1000
322502FB	2 × 2.5 mm²	2 Cores	Foil + braid	7.8	52.8	90	100/500/1000
322503FB	3 × 2.5 mm²	3 Cores	Foil + braid	8.3	74.7	119	100/500/1000
322504FB	4 × 2.5 mm²	4 Cores	Foil + braid	9.2	97.3	155	100/500/1000
322505FB	5 × 2.5 mm²	5 Cores	Foil + braid	10.3	120.3	197	100/500/1000
322506FB	6 × 2.5 mm²	6 Cores	Foil + braid	11.2	145.8	238	100/500/1000
322507FB	7 × 2.5 mm²	7 Cores	Foil + braid	11.2	167.4	254	100/500/1000
322508FB	8 × 2.5 mm²	8 Cores	Foil + braid	12.4	190.3	304	100/500/1000
322509FB	9 × 2.5 mm²	9 Cores	Foil + braid	14.5	212.6	346	100/500/1000
322510FB	10 × 2.5 mm²	10 Cores	Foil + braid	14.5	234.1	362	100/500/1000
322512FB	12 × 2.5 mm²	12 Cores	Foil + braid	15.1	277.4	422	100/500/1000
322514FB	14 × 2.5 mm²	14 Cores	Foil + braid	15.9	322.1	485	100/500/1000
322516FB	16 × 2.5 mm²	16 Cores	Foil + braid	16.8	365.8	545	100/500/1000
322518FB	18 × 2.5 mm²	18 Cores	Foil + braid	17.8	411.2	621	100/500/1000
322519FB	19 × 2.5 mm²	19 Cores	Foil + braid	17.8	432.8	636	100/500/1000
322520FB	20 × 2.5 mm²	20 Cores	Foil + braid	18.8	455.5	689	100/500/1000
322521FB	21 × 2.5 mm²	21 Cores	Foil + braid	18.8	477	697	100/500/1000
322524FB	24 × 2.5 mm²	24 Cores	Foil + braid	20.9	548.3	802	100/500/1000
322525FB	25 × 2.5 mm²	25 Cores	Foil + braid	20.9	569.9	851	100/500/1000
322527FB	27 × 2.5 mm²	27 Cores	Foil + braid	21.4	616.8	889	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LIY(St)CY-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxIB

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252IB	2 × 2 × 0.22 mm²	2 Pairs	Individually + braid	7.2	26.5	54	100/500/1000
320253IB	3 × 2 × 0.22 mm²	3 Pairs	Individually + braid	7.7	33.7	68	100/500/1000
320254IB	4 × 2 × 0.22 mm²	4 Pairs	Individually + braid	8.6	41.9	86	100/500/1000
320255IB	5 × 2 × 0.22 mm²	5 Pairs	Individually + braid	9.3	49.3	100	100/500/1000
320256IB	6 × 2 × 0.22 mm²	6 Pairs	Individually + braid	10.2	57.8	117	100/500/1000
320257IB	7 × 2 × 0.22 mm²	7 Pairs	Individually + braid	10.3	64.3	130	100/500/1000
320258IB	8 × 2 × 0.22 mm²	8 Pairs	Individually + braid	11.1	72.1	144	100/500/1000
320259IB	9 × 2 × 0.22 mm²	9 Pairs	Individually + braid	13	81.8	166	100/500/1000
320260IB	10 × 2 × 0.22 mm²	10 Pairs	Individually + braid	13.1	88.3	179	100/500/1000
320352IB	2 × 2 × 0.25 mm²	2 Pairs	Individually + braid	7.5	28.3	58	100/500/1000
320353IB	3 × 2 × 0.25 mm²	3 Pairs	Individually + braid	8.1	36.2	73	100/500/1000
320354IB	4 × 2 × 0.25 mm²	4 Pairs	Individually + braid	9	44.5	92	100/500/1000
320355IB	5 × 2 × 0.25 mm²	5 Pairs	Individually + braid	9.8	53.3	108	100/500/1000
320356IB	6 × 2 × 0.25 mm²	6 Pairs	Individually + braid	10.8	62.2	127	100/500/1000
320357IB	7 × 2 × 0.25 mm²	7 Pairs	Individually + braid	10.9	69.2	141	100/500/1000
320358IB	8 × 2 × 0.25 mm²	8 Pairs	Individually + braid	11.7	77.6	157	100/500/1000
320359IB	9 × 2 × 0.25 mm²	9 Pairs	Individually + braid	13.7	88.7	181	100/500/1000
320360IB	10 × 2 × 0.25 mm²	10 Pairs	Individually + braid	13.8	95.7	195	100/500/1000
320452IB	2 × 2 × 0.34 mm²	2 Pairs	Individually + braid	8.4	33.1	70	100/500/1000
320453IB	3 × 2 × 0.34 mm²	3 Pairs	Individually + braid	9	43.2	89	100/500/1000
320454IB	4 × 2 × 0.34 mm²	4 Pairs	Individually + braid	9.9	53.7	110	100/500/1000
320455IB	5 × 2 × 0.34 mm²	5 Pairs	Individually + braid	10.9	64	131	100/500/1000
320456IB	6 × 2 × 0.34 mm²	6 Pairs	Individually + braid	11.8	75	151	100/500/1000
320457IB	7 × 2 × 0.34 mm²	7 Pairs	Individually + braid	11.9	83.9	168	100/500/1000
320458IB	8 × 2 × 0.34 mm²	8 Pairs	Individually + braid	12.9	94.6	188	100/500/1000
320459IB	9 × 2 × 0.34 mm²	9 Pairs	Individually + braid	15.3	113.7	226	100/500/1000
320460IB	10 × 2 × 0.34 mm²	10 Pairs	Individually + braid	15.4	122.5	243	100/500/1000
320552IB	2 × 2 × 0.5 mm²	2 Pairs	Individually + braid	9.6	48.3	93	100/500/1000
320553IB	3 × 2 × 0.5 mm²	3 Pairs	Individually + braid	10.3	63.1	119	100/500/1000
320554IB	4 × 2 × 0.5 mm²	4 Pairs	Individually + braid	11.4	78.1	149	100/500/1000
320555IB	5 × 2 × 0.5 mm²	5 Pairs	Individually + braid	12.5	94.6	176	100/500/1000
320556IB	6 × 2 × 0.5 mm²	6 Pairs	Individually + braid	13.7	110.7	207	100/500/1000
320557IB	7 × 2 × 0.5 mm²	7 Pairs	Individually + braid	13.8	124.4	230	100/500/1000
320558IB	8 × 2 × 0.5 mm²	8 Pairs	Individually + braid	15	145.9	263	100/500/1000
320559IB	9 × 2 × 0.5 mm²	9 Pairs	Individually + braid	17.7	165.5	305	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320560IB	10 × 2 × 0.5 mm²	10 Pairs	Individually + braid	17.7	179.2	325	100/500/1000
320752IB	2 × 2 × 0.75 mm²	2 Pairs	Individually + braid	10.5	58.3	113	100/500/1000
320753IB	3 × 2 × 0.75 mm²	3 Pairs	Individually + braid	11.3	77.6	141	100/500/1000
320754IB	4 × 2 × 0.75 mm²	4 Pairs	Individually + braid	12.5	98.4	182	100/500/1000
320755IB	5 × 2 × 0.75 mm²	5 Pairs	Individually + braid	13.7	118.9	215	100/500/1000
320756IB	6 × 2 × 0.75 mm²	6 Pairs	Individually + braid	15	144.9	258	100/500/1000
320757IB	7 × 2 × 0.75 mm²	7 Pairs	Individually + braid	15.1	163.1	286	100/500/1000
320758IB	8 × 2 × 0.75 mm²	8 Pairs	Individually + braid	16.4	182.7	319	100/500/1000
320759IB	9 × 2 × 0.75 mm²	9 Pairs	Individually + braid	19.3	207.4	371	100/500/1000
320760IB	10 × 2 × 0.75 mm²	10 Pairs	Individually + braid	19.3	225.6	396	100/500/1000
321052IB	2 × 2 × 1 mm²	2 Pairs	Individually + braid	11.3	66.1	126	100/500/1000
321053IB	3 × 2 × 1 mm²	3 Pairs	Individually + braid	12.1	88.9	163	100/500/1000
321054IB	4 × 2 × 1 mm²	4 Pairs	Individually + braid	13.4	113.7	207	100/500/1000
321055IB	5 × 2 × 1 mm²	5 Pairs	Individually + braid	14.7	143.1	250	100/500/1000
321056IB	6 × 2 × 1 mm²	6 Pairs	Individually + braid	16.1	166.1	292	100/500/1000
321057IB	7 × 2 × 1 mm²	7 Pairs	Individually + braid	16.2	187.5	325	100/500/1000
321058IB	8 × 2 × 1 mm²	8 Pairs	Individually + braid	17.6	213.4	366	100/500/1000
321059IB	9 × 2 × 1 mm²	9 Pairs	Individually + braid	20.7	246.8	424	100/500/1000
321060IB	10 × 2 × 1 mm²	10 Pairs	Individually + braid	20.8	268.2	459	100/500/1000
321552IB	2 × 2 × 1.5 mm²	2 Pairs	Individually + braid	12.4	87.4	157	100/500/1000
321553IB	3 × 2 × 1.5 mm²	3 Pairs	Individually + braid	13.3	118.8	204	100/500/1000
321554IB	4 × 2 × 1.5 mm²	4 Pairs	Individually + braid	14.8	156.7	264	100/500/1000
321555IB	5 × 2 × 1.5 mm²	5 Pairs	Individually + braid	16.3	191.1	315	100/500/1000
321556IB	6 × 2 × 1.5 mm²	6 Pairs	Individually + braid	17.8	226.4	372	100/500/1000
321557IB	7 × 2 × 1.5 mm²	7 Pairs	Individually + braid	17.9	257.1	416	100/500/1000
321558IB	8 × 2 × 1.5 mm²	8 Pairs	Individually + braid	19.5	290.2	467	100/500/1000
321559IB	9 × 2 × 1.5 mm²	9 Pairs	Individually + braid	23	334.1	544	100/500/1000
321560IB	10 × 2 × 1.5 mm²	10 Pairs	Individually + braid	23	364.8	584	100/500/1000
322552IB	2 × 2 × 2.5 mm²	2 Pairs	Individually + braid	14.8	131.9	226	100/500/1000
322553IB	3 × 2 × 2.5 mm²	3 Pairs	Individually + braid	15.9	180.9	297	100/500/1000
322554IB	4 × 2 × 2.5 mm²	4 Pairs	Individually + braid	17.6	233.4	378	100/500/1000
322555IB	5 × 2 × 2.5 mm²	5 Pairs	Individually + braid	19.4	284	452	100/500/1000
322556IB	6 × 2 × 2.5 mm²	6 Pairs	Individually + braid	21.3	342.1	538	100/500/1000
322557IB	7 × 2 × 2.5 mm²	7 Pairs	Individually + braid	21.4	390.1	604	100/500/1000
322558IB	8 × 2 × 2.5 mm²	8 Pairs	Individually + braid	23.3	441.5	680	100/500/1000
322559IB	9 × 2 × 2.5 mm²	9 Pairs	Individually + braid	27.5	503.8	787	100/500/1000
322560IB	10 × 2 × 2.5 mm²	10 Pairs	Individually + braid	27.5	551.7	848	100/500/1000

PVC SIGNAL CONTROL CABLES · BRAIDED FOIL SCREENED CONTROL CABLES

LIY(St)CY-TP/TT Signal Control Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 32xxxxFB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320551FB	1 × 2 × 0.5 mm²	1 Pair	Foil + braid	5.1	14.3	34	100/500/1000
320552FB	2 × 2 × 0.5 mm²	2 Pairs	Foil + braid	6.8	24.8	57	100/500/1000
320553FB	3 × 2 × 0.5 mm²	3 Pairs	Foil + braid	7.9	35.3	78	100/500/1000
320554FB	4 × 2 × 0.5 mm²	4 Pairs	Foil + braid	9.6	46.4	105	100/500/1000
320555FB	5 × 2 × 0.5 mm²	5 Pairs	Foil + braid	10	55.6	121	100/500/1000
320556FB	6 × 2 × 0.5 mm²	6 Pairs	Foil + braid	10.7	65.1	141	100/500/1000
320557FB	7 × 2 × 0.5 mm²	7 Pairs	Foil + braid	11.6	75.1	163	100/500/1000
320558FB	8 × 2 × 0.5 mm²	8 Pairs	Foil + braid	12.1	85.3	180	100/500/1000
320559FB	9 × 2 × 0.5 mm²	9 Pairs	Foil + braid	12.8	94.5	201	100/500/1000
320560FB	10 × 2 × 0.5 mm²	10 Pairs	Foil + braid	13.4	105.9	220	100/500/1000
320751FB	1 × 2 × 0.75 mm²	1 Pair	Foil + braid	5.6	18.8	43	100/500/1000
320752FB	2 × 2 × 0.75 mm²	2 Pairs	Foil + braid	7.8	35.3	75	100/500/1000
320753FB	3 × 2 × 0.75 mm²	3 Pairs	Foil + braid	8.4	48.7	97	100/500/1000
320754FB	4 × 2 × 0.75 mm²	4 Pairs	Foil + braid	9.3	63.8	125	100/500/1000
320755FB	5 × 2 × 0.75 mm²	5 Pairs	Foil + braid	10.2	77.6	149	100/500/1000
320756FB	6 × 2 × 0.75 mm²	6 Pairs	Foil + braid	11.1	92.5	176	100/500/1000
320757FB	7 × 2 × 0.75 mm²	7 Pairs	Foil + braid	11.2	105.8	197	100/500/1000
320758FB	8 × 2 × 0.75 mm²	8 Pairs	Foil + braid	12.1	120.5	222	100/500/1000
320759FB	9 × 2 × 0.75 mm²	9 Pairs	Foil + braid	14.3	136.8	258	100/500/1000
320760FB	10 × 2 × 0.75 mm²	10 Pairs	Foil + braid	14.3	150	276	100/500/1000
321051FB	1 × 2 × 1 mm²	1 Pair	Foil + braid	6	22.6	49	100/500/1000
321052FB	2 × 2 × 1 mm²	2 Pairs	Foil + braid	8.3	42.6	84	100/500/1000
321053FB	3 × 2 × 1 mm²	3 Pairs	Foil + braid	9	60.4	115	100/500/1000
321054FB	4 × 2 × 1 mm²	4 Pairs	Foil + braid	10	78.2	148	100/500/1000
321055FB	5 × 2 × 1 mm²	5 Pairs	Foil + braid	11	95.9	176	100/500/1000
321056FB	6 × 2 × 1 mm²	6 Pairs	Foil + braid	12.1	113.9	208	100/500/1000
321057FB	7 × 2 × 1 mm²	7 Pairs	Foil + braid	12.2	130.5	234	100/500/1000
321058FB	8 × 2 × 1 mm²	8 Pairs	Foil + braid	13.2	147.8	263	100/500/1000
321059FB	9 × 2 × 1 mm²	9 Pairs	Foil + braid	15.5	169.8	307	100/500/1000
321060FB	10 × 2 × 1 mm²	10 Pairs	Foil + braid	15.5	184.3	328	100/500/1000
321551FB	1 × 2 × 1.5 mm²	1 Pair	Foil + braid	6.7	32.7	64	100/500/1000
321552FB	2 × 2 × 1.5 mm²	2 Pairs	Foil + braid	9.3	62.6	112	100/500/1000
321553FB	3 × 2 × 1.5 mm²	3 Pairs	Foil + braid	9.1	88.2	138	100/500/1000
321554FB	4 × 2 × 1.5 mm²	4 Pairs	Foil + braid	10.1	114.6	177	100/500/1000
321555FB	5 × 2 × 1.5 mm²	5 Pairs	Foil + braid	11.1	142.2	213	100/500/1000
321556FB	6 × 2 × 1.5 mm²	6 Pairs	Foil + braid	12.2	169.5	252	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321557FB	7 × 2 × 1.5 mm²	7 Pairs	Foil + braid	12.3	195.3	285	100/500/1000
321558FB	8 × 2 × 1.5 mm²	8 Pairs	Foil + braid	13.3	221.8	321	100/500/1000
321559FB	9 × 2 × 1.5 mm²	9 Pairs	Foil + braid	15.6	253.2	372	100/500/1000
321560FB	10 × 2 × 1.5 mm²	10 Pairs	Foil + braid	15.6	279	402	100/500/1000
322551FB	1 × 2 × 2.5 mm²	1 Pair	Foil + braid	7.9	51.9	92	100/500/1000
322552FB	2 × 2 × 2.5 mm²	2 Pairs	Foil + braid	10.7	98.2	162	100/500/1000
322553FB	3 × 2 × 2.5 mm²	3 Pairs	Foil + braid	12.5	144	229	100/500/1000
322554FB	4 × 2 × 2.5 mm²	4 Pairs	Foil + braid	15.4	190.8	306	100/500/1000
322555FB	5 × 2 × 2.5 mm²	5 Pairs	Foil + braid	16.1	234.6	364	100/500/1000

PVC SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLES

LI2Y(St)Y Signal Control Cable

152 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 32xxxxFSE

Flexible stranded conductors | PE insulation | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202FSE	2 × 0.22 mm²	2 Cores	Foil	4	6.5	19	100/500/1000
320203FSE	3 × 0.22 mm²	3 Cores	Foil	4.2	8.6	22	100/500/1000
320204FSE	4 × 0.22 mm²	4 Cores	Foil	4.5	10.8	26	100/500/1000
320205FSE	5 × 0.22 mm²	5 Cores	Foil	5	12.9	31	100/500/1000
320206FSE	6 × 0.22 mm²	6 Cores	Foil	5.3	15	35	100/500/1000
320207FSE	7 × 0.22 mm²	7 Cores	Foil	5.3	17.1	38	100/500/1000
320208FSE	8 × 0.22 mm²	8 Cores	Foil	5.8	19.3	43	100/500/1000
320209FSE	9 × 0.22 mm²	9 Cores	Foil	6.3	21.4	49	100/500/1000
320210FSE	10 × 0.22 mm²	10 Cores	Foil	6.7	23.5	54	100/500/1000
320212FSE	12 × 0.22 mm²	12 Cores	Foil	6.9	27.8	60	100/500/1000
320214FSE	14 × 0.22 mm²	14 Cores	Foil	7.3	32.1	69	100/500/1000
320216FSE	16 × 0.22 mm²	16 Cores	Foil	7.8	36.3	78	100/500/1000
320218FSE	18 × 0.22 mm²	18 Cores	Foil	8.1	40.6	85	100/500/1000
320219FSE	19 × 0.22 mm²	19 Cores	Foil	8.1	42.7	88	100/500/1000
320220FSE	20 × 0.22 mm²	20 Cores	Foil	8.6	44.9	95	100/500/1000
320221FSE	21 × 0.22 mm²	21 Cores	Foil	8.6	47	98	100/500/1000
320224FSE	24 × 0.22 mm²	24 Cores	Foil	9.5	53.4	112	100/500/1000
320225FSE	25 × 0.22 mm²	25 Cores	Foil	9.5	55.5	115	100/500/1000
320227FSE	27 × 0.22 mm²	27 Cores	Foil	9.7	59.8	122	100/500/1000
320302FSE	2 × 0.25 mm²	2 Cores	Foil	4.2	7	20	100/500/1000
320303FSE	3 × 0.25 mm²	3 Cores	Foil	4.4	9.4	24	100/500/1000
320304FSE	4 × 0.25 mm²	4 Cores	Foil	4.8	11.8	28	100/500/1000
320305FSE	5 × 0.25 mm²	5 Cores	Foil	5.3	14.2	34	100/500/1000
320306FSE	6 × 0.25 mm²	6 Cores	Foil	5.6	16.6	39	100/500/1000
320307FSE	7 × 0.25 mm²	7 Cores	Foil	5.3	19	39	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320308FSE	8 × 0.25 mm²	8 Cores	Foil	6.1	21.4	48	100/500/1000
320309FSE	9 × 0.25 mm²	9 Cores	Foil	6.6	23.8	54	100/500/1000
320310FSE	10 × 0.25 mm²	10 Cores	Foil	7.1	26.2	60	100/500/1000
320312FSE	12 × 0.25 mm²	12 Cores	Foil	7.3	31	67	100/500/1000
320314FSE	14 × 0.25 mm²	14 Cores	Foil	7.8	35.8	77	100/500/1000
320316FSE	16 × 0.25 mm²	16 Cores	Foil	8.3	40.6	87	100/500/1000
320318FSE	18 × 0.25 mm²	18 Cores	Foil	8.6	45.4	95	100/500/1000
320319FSE	19 × 0.25 mm²	19 Cores	Foil	8.6	47.8	98	100/500/1000
320320FSE	20 × 0.25 mm²	20 Cores	Foil	9.1	50.2	106	100/500/1000
320321FSE	21 × 0.25 mm²	21 Cores	Foil	9.1	52.6	108	100/500/1000
320324FSE	24 × 0.25 mm²	24 Cores	Foil	11	59.8	125	100/500/1000
320325FSE	25 × 0.25 mm²	25 Cores	Foil	11	62.2	129	100/500/1000
320327FSE	27 × 0.25 mm²	27 Cores	Foil	11	67	136	100/500/1000
320402FSE	2 × 0.34 mm²	2 Cores	Foil	4.8	8.9	26	100/500/1000
320403FSE	3 × 0.34 mm²	3 Cores	Foil	5.1	12.2	31	100/500/1000
320404FSE	4 × 0.34 mm²	4 Cores	Foil	5.5	15.6	37	100/500/1000
320405FSE	5 × 0.34 mm²	5 Cores	Foil	6	18.9	45	100/500/1000
320406FSE	6 × 0.34 mm²	6 Cores	Foil	6.4	22.2	51	100/500/1000
320407FSE	7 × 0.34 mm²	7 Cores	Foil	6.4	25.6	55	100/500/1000
320408FSE	8 × 0.34 mm²	8 Cores	Foil	7	28.9	63	100/500/1000
320409FSE	9 × 0.34 mm²	9 Cores	Foil	8	32.2	72	100/500/1000
320410FSE	10 × 0.34 mm²	10 Cores	Foil	8.1	35.5	79	100/500/1000
320412FSE	12 × 0.34 mm²	12 Cores	Foil	8.4	42.2	89	100/500/1000
320414FSE	14 × 0.34 mm²	14 Cores	Foil	8.9	48.9	101	100/500/1000
320416FSE	16 × 0.34 mm²	16 Cores	Foil	9.3	55.5	112	100/500/1000
320418FSE	18 × 0.34 mm²	18 Cores	Foil	9.8	62.2	126	100/500/1000
320419FSE	19 × 0.34 mm²	19 Cores	Foil	9.8	65.5	130	100/500/1000
320420FSE	20 × 0.34 mm²	20 Cores	Foil	11	68.9	140	100/500/1000
320421FSE	21 × 0.34 mm²	21 Cores	Foil	11	72.2	144	100/500/1000
320424FSE	24 × 0.34 mm²	24 Cores	Foil	12	82.2	169	100/500/1000
320425FSE	25 × 0.34 mm²	25 Cores	Foil	12	85.5	173	100/500/1000
320427FSE	27 × 0.34 mm²	27 Cores	Foil	12	92.2	183	100/500/1000
320502FSE	2 × 0.5 mm²	2 Cores	Foil	5.3	11	31	100/500/1000
320503FSE	3 × 0.5 mm²	3 Cores	Foil	5.6	15.4	38	100/500/1000
320504FSE	4 × 0.5 mm²	4 Cores	Foil	6	19.8	46	100/500/1000
320505FSE	5 × 0.5 mm²	5 Cores	Foil	6.5	24.2	55	100/500/1000
320506FSE	6 × 0.5 mm²	6 Cores	Foil	7.1	28.6	65	100/500/1000
320507FSE	7 × 0.5 mm²	7 Cores	Foil	7.1	33	69	100/500/1000
320508FSE	8 × 0.5 mm²	8 Cores	Foil	7.9	37.4	83	100/500/1000
320509FSE	9 × 0.5 mm²	9 Cores	Foil	8.9	41.8	94	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320510FSE	10 × 0.5 mm²	10 Cores	Foil	9	46.2	98	100/500/1000
320512FSE	12 × 0.5 mm²	12 Cores	Foil	9.4	55	113	100/500/1000
320514FSE	14 × 0.5 mm²	14 Cores	Foil	9.9	63.8	130	100/500/1000
320516FSE	16 × 0.5 mm²	16 Cores	Foil	11	72.6	144	100/500/1000
320518FSE	18 × 0.5 mm²	18 Cores	Foil	11	81.4	161	100/500/1000
320519FSE	19 × 0.5 mm²	19 Cores	Foil	11	85.8	164	100/500/1000
320520FSE	20 × 0.5 mm²	20 Cores	Foil	12	90.2	180	100/500/1000
320521FSE	21 × 0.5 mm²	21 Cores	Foil	12	94.6	182	100/500/1000
320524FSE	24 × 0.5 mm²	24 Cores	Foil	13	107.8	205	100/500/1000
320525FSE	25 × 0.5 mm²	25 Cores	Foil	13	112.2	222	100/500/1000
320527FSE	27 × 0.5 mm²	27 Cores	Foil	14	121	231	100/500/1000
320702FSE	2 × 0.75 mm²	2 Cores	Foil	6	17.7	42	100/500/1000
320703FSE	3 × 0.75 mm²	3 Cores	Foil	6.3	24.3	51	100/500/1000
320704FSE	4 × 0.75 mm²	4 Cores	Foil	6.9	30.9	63	100/500/1000
320705FSE	5 × 0.75 mm²	5 Cores	Foil	7.5	37.5	77	100/500/1000
320706FSE	6 × 0.75 mm²	6 Cores	Foil	8.1	44.1	89	100/500/1000
320707FSE	7 × 0.75 mm²	7 Cores	Foil	8.1	50.7	95	100/500/1000
320708FSE	8 × 0.75 mm²	8 Cores	Foil	8.9	57.3	113	100/500/1000
320709FSE	9 × 0.75 mm²	9 Cores	Foil	11	63.9	128	100/500/1000
320710FSE	10 × 0.75 mm²	10 Cores	Foil	11	70.5	133	100/500/1000
320712FSE	12 × 0.75 mm²	12 Cores	Foil	11	83.7	154	100/500/1000
320714FSE	14 × 0.75 mm²	14 Cores	Foil	12	96.9	175	100/500/1000
320716FSE	16 × 0.75 mm²	16 Cores	Foil	12	110.1	195	100/500/1000
320718FSE	18 × 0.75 mm²	18 Cores	Foil	13	123.3	220	100/500/1000
320719FSE	19 × 0.75 mm²	19 Cores	Foil	13	129.9	226	100/500/1000
320720FSE	20 × 0.75 mm²	20 Cores	Foil	13	136.5	242	100/500/1000
320721FSE	21 × 0.75 mm²	21 Cores	Foil	13	143.1	246	100/500/1000
320724FSE	24 × 0.75 mm²	24 Cores	Foil	15	162.9	285	100/500/1000
320725FSE	25 × 0.75 mm²	25 Cores	Foil	15	169.5	299	100/500/1000
320727FSE	27 × 0.75 mm²	27 Cores	Foil	15	182.7	311	100/500/1000
321002FSE	2 × 1 mm²	2 Cores	Foil	6.4	21	47	100/500/1000
321003FSE	3 × 1 mm²	3 Cores	Foil	6.7	29.3	59	100/500/1000
321004FSE	4 × 1 mm²	4 Cores	Foil	7.3	37.5	73	100/500/1000
321005FSE	5 × 1 mm²	5 Cores	Foil	8	45.7	90	100/500/1000
321006FSE	6 × 1 mm²	6 Cores	Foil	8.7	54	104	100/500/1000
321007FSE	7 × 1 mm²	7 Cores	Foil	8.7	62.2	111	100/500/1000
321008FSE	8 × 1 mm²	8 Cores	Foil	9.5	70.5	132	100/500/1000
321009FSE	9 × 1 mm²	9 Cores	Foil	11	78.7	150	100/500/1000
321010FSE	10 × 1 mm²	10 Cores	Foil	11	87	157	100/500/1000
321012FSE	12 × 1 mm²	12 Cores	Foil	12	103.5	182	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321014FSE	14 × 1 mm²	14 Cores	Foil	12	120	208	100/500/1000
321016FSE	16 × 1 mm²	16 Cores	Foil	13	136.5	232	100/500/1000
321018FSE	18 × 1 mm²	18 Cores	Foil	14	153	262	100/500/1000
321019FSE	19 × 1 mm²	19 Cores	Foil	14	161.3	269	100/500/1000
321020FSE	20 × 1 mm²	20 Cores	Foil	15	169.5	289	100/500/1000
321021FSE	21 × 1 mm²	21 Cores	Foil	15	177.8	293	100/500/1000
321024FSE	24 × 1 mm²	24 Cores	Foil	16	202.5	336	100/500/1000
321025FSE	25 × 1 mm²	25 Cores	Foil	16	210.8	353	100/500/1000
321027FSE	27 × 1 mm²	27 Cores	Foil	16	227.3	368	100/500/1000
321502FSE	2 × 1.5 mm²	2 Cores	Foil	6.9	30.2	60	100/500/1000
321503FSE	3 × 1.5 mm²	3 Cores	Foil	7.2	43.1	76	100/500/1000
321504FSE	4 × 1.5 mm²	4 Cores	Foil	7.9	55.9	95	100/500/1000
321505FSE	5 × 1.5 mm²	5 Cores	Foil	8.7	68.8	117	100/500/1000
321506FSE	6 × 1.5 mm²	6 Cores	Foil	9.4	81.6	137	100/500/1000
321507FSE	7 × 1.5 mm²	7 Cores	Foil	9.4	94.5	147	100/500/1000
321508FSE	8 × 1.5 mm²	8 Cores	Foil	11	107.3	174	100/500/1000
321509FSE	9 × 1.5 mm²	9 Cores	Foil	12	120.2	198	100/500/1000
321510FSE	10 × 1.5 mm²	10 Cores	Foil	12	133.1	208	100/500/1000
321512FSE	12 × 1.5 mm²	12 Cores	Foil	13	158.8	242	100/500/1000
321514FSE	14 × 1.5 mm²	14 Cores	Foil	13	184.5	278	100/500/1000
321516FSE	16 × 1.5 mm²	16 Cores	Foil	14	210.2	311	100/500/1000
321518FSE	18 × 1.5 mm²	18 Cores	Foil	15	235.9	352	100/500/1000
321519FSE	19 × 1.5 mm²	19 Cores	Foil	15	248.8	362	100/500/1000
321520FSE	20 × 1.5 mm²	20 Cores	Foil	16	261.7	388	100/500/1000
321521FSE	21 × 1.5 mm²	21 Cores	Foil	16	274.5	396	100/500/1000
321524FSE	24 × 1.5 mm²	24 Cores	Foil	17	313.1	457	100/500/1000
321525FSE	25 × 1.5 mm²	25 Cores	Foil	17	326	480	100/500/1000
321527FSE	27 × 1.5 mm²	27 Cores	Foil	18	351.7	503	100/500/1000
322502FSE	2 × 2.5 mm²	2 Cores	Foil	8.3	47.4	86	100/500/1000
322503FSE	3 × 2.5 mm²	3 Cores	Foil	8.8	68.8	112	100/500/1000
322504FSE	4 × 2.5 mm²	4 Cores	Foil	9.6	90.2	142	100/500/1000
322505FSE	5 × 2.5 mm²	5 Cores	Foil	11	111.6	177	100/500/1000
322506FSE	6 × 2.5 mm²	6 Cores	Foil	12	133.1	209	100/500/1000
322507FSE	7 × 2.5 mm²	7 Cores	Foil	12	154.5	227	100/500/1000
322508FSE	8 × 2.5 mm²	8 Cores	Foil	13	175.9	269	100/500/1000
322509FSE	9 × 2.5 mm²	9 Cores	Foil	15	197.4	305	100/500/1000
322510FSE	10 × 2.5 mm²	10 Cores	Foil	15	218.8	322	100/500/1000
322512FSE	12 × 2.5 mm²	12 Cores	Foil	16	261.7	377	100/500/1000
322514FSE	14 × 2.5 mm²	14 Cores	Foil	17	304.5	434	100/500/1000
322516FSE	16 × 2.5 mm²	16 Cores	Foil	17	347.4	488	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
322518FSE	18 × 2.5 mm²	18 Cores	Foil	18	390.2	553	100/500/1000
322519FSE	19 × 2.5 mm²	19 Cores	Foil	18	411.7	570	100/500/1000
322520FSE	20 × 2.5 mm²	20 Cores	Foil	19	433.1	613	100/500/1000
322521FSE	21 × 2.5 mm²	21 Cores	Foil	19	454.5	625	100/500/1000
322524FSE	24 × 2.5 mm²	24 Cores	Foil	22	518.8	721	100/500/1000
322525FSE	25 × 2.5 mm²	25 Cores	Foil	22	540.3	759	100/500/1000
322527FSE	27 × 2.5 mm²	27 Cores	Foil	22	583.1	797	100/500/1000

PVC SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLES

LI2Y(St)Y-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxISE

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252ISE	2 × 2 × 0.22 mm²	2 Pairs	Individually	7	15.1	41	100/500/1000
320253ISE	3 × 2 × 0.22 mm²	3 Pairs	Individually	7.5	21.6	53	100/500/1000
320254ISE	4 × 2 × 0.22 mm²	4 Pairs	Individually	8.4	28	69	100/500/1000
320255ISE	5 × 2 × 0.22 mm²	5 Pairs	Individually	9.2	34.5	81	100/500/1000
320256ISE	6 × 2 × 0.22 mm²	6 Pairs	Individually	11	40.9	95	100/500/1000
320257ISE	7 × 2 × 0.22 mm²	7 Pairs	Individually	11	47.4	107	100/500/1000
320258ISE	8 × 2 × 0.22 mm²	8 Pairs	Individually	11	53.8	119	100/500/1000
320259ISE	9 × 2 × 0.22 mm²	9 Pairs	Individually	13	60.3	136	100/500/1000
320260ISE	10 × 2 × 0.22 mm²	10 Pairs	Individually	13	66.7	148	100/500/1000
320352ISE	2 × 2 × 0.25 mm²	2 Pairs	Individually	7.4	16.2	44	100/500/1000
320353ISE	3 × 2 × 0.25 mm²	3 Pairs	Individually	7.9	23.2	57	100/500/1000
320354ISE	4 × 2 × 0.25 mm²	4 Pairs	Individually	8.8	30.2	74	100/500/1000
320355ISE	5 × 2 × 0.25 mm²	5 Pairs	Individually	9.7	37.1	87	100/500/1000
320356ISE	6 × 2 × 0.25 mm²	6 Pairs	Individually	11	44.1	103	100/500/1000
320357ISE	7 × 2 × 0.25 mm²	7 Pairs	Individually	11	51.1	115	100/500/1000
320358ISE	8 × 2 × 0.25 mm²	8 Pairs	Individually	12	58.1	129	100/500/1000
320359ISE	9 × 2 × 0.25 mm²	9 Pairs	Individually	14	65.1	148	100/500/1000
320360ISE	10 × 2 × 0.25 mm²	10 Pairs	Individually	14	72.1	162	100/500/1000
320452ISE	2 × 2 × 0.34 mm²	2 Pairs	Individually	8.2	19.9	54	100/500/1000
320453ISE	3 × 2 × 0.34 mm²	3 Pairs	Individually	8.8	28.8	70	100/500/1000
320454ISE	4 × 2 × 0.34 mm²	4 Pairs	Individually	9.7	37.7	88	100/500/1000
320455ISE	5 × 2 × 0.34 mm²	5 Pairs	Individually	11	46.5	107	100/500/1000
320456ISE	6 × 2 × 0.34 mm²	6 Pairs	Individually	12	55.4	124	100/500/1000
320457ISE	7 × 2 × 0.34 mm²	7 Pairs	Individually	12	64.3	139	100/500/1000
320458ISE	8 × 2 × 0.34 mm²	8 Pairs	Individually	13	73.1	156	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320459ISE	9 × 2 × 0.34 mm²	9 Pairs	Individually	16	82	182	100/500/1000
320460ISE	10 × 2 × 0.34 mm²	10 Pairs	Individually	16	90.9	198	100/500/1000
320552ISE	2 × 2 × 0.5 mm²	2 Pairs	Individually	9.5	32.3	74	100/500/1000
320553ISE	3 × 2 × 0.5 mm²	3 Pairs	Individually	11	46	97	100/500/1000
320554ISE	4 × 2 × 0.5 mm²	4 Pairs	Individually	12	59.7	124	100/500/1000
320555ISE	5 × 2 × 0.5 mm²	5 Pairs	Individually	13	73.5	146	100/500/1000
320556ISE	6 × 2 × 0.5 mm²	6 Pairs	Individually	14	87.2	173	100/500/1000
320557ISE	7 × 2 × 0.5 mm²	7 Pairs	Individually	14	100.9	194	100/500/1000
320558ISE	8 × 2 × 0.5 mm²	8 Pairs	Individually	15	114.6	218	100/500/1000
320559ISE	9 × 2 × 0.5 mm²	9 Pairs	Individually	18	128.3	253	100/500/1000
320560ISE	10 × 2 × 0.5 mm²	10 Pairs	Individually	18	142.1	271	100/500/1000
320752ISE	2 × 2 × 0.75 mm²	2 Pairs	Individually	11	41.2	90	100/500/1000
320753ISE	3 × 2 × 0.75 mm²	3 Pairs	Individually	12	59.3	118	100/500/1000
320754ISE	4 × 2 × 0.75 mm²	4 Pairs	Individually	13	77.4	153	100/500/1000
320755ISE	5 × 2 × 0.75 mm²	5 Pairs	Individually	14	95.6	182	100/500/1000
320756ISE	6 × 2 × 0.75 mm²	6 Pairs	Individually	15	113.7	214	100/500/1000
320757ISE	7 × 2 × 0.75 mm²	7 Pairs	Individually	15	131.9	241	100/500/1000
320758ISE	8 × 2 × 0.75 mm²	8 Pairs	Individually	17	150	270	100/500/1000
320759ISE	9 × 2 × 0.75 mm²	9 Pairs	Individually	20	168.2	314	100/500/1000
320760ISE	10 × 2 × 0.75 mm²	10 Pairs	Individually	20	186.3	336	100/500/1000
321052ISE	2 × 2 × 1 mm²	2 Pairs	Individually	12	47.8	103	100/500/1000
321053ISE	3 × 2 × 1 mm²	3 Pairs	Individually	12	69.3	136	100/500/1000
321054ISE	4 × 2 × 1 mm²	4 Pairs	Individually	14	90.7	174	100/500/1000
321055ISE	5 × 2 × 1 mm²	5 Pairs	Individually	15	112.2	207	100/500/1000
321056ISE	6 × 2 × 1 mm²	6 Pairs	Individually	16	133.6	245	100/500/1000
321057ISE	7 × 2 × 1 mm²	7 Pairs	Individually	16	155.1	275	100/500/1000
321058ISE	8 × 2 × 1 mm²	8 Pairs	Individually	18	176.5	310	100/500/1000
321059ISE	9 × 2 × 1 mm²	9 Pairs	Individually	21	198	354	100/500/1000
321060ISE	10 × 2 × 1 mm²	10 Pairs	Individually	21	219.5	386	100/500/1000
321552ISE	2 × 2 × 1.5 mm²	2 Pairs	Individually	12	66.3	127	100/500/1000
321553ISE	3 × 2 × 1.5 mm²	3 Pairs	Individually	13	97	169	100/500/1000
321554ISE	4 × 2 × 1.5 mm²	4 Pairs	Individually	15	127.7	218	100/500/1000
321555ISE	5 × 2 × 1.5 mm²	5 Pairs	Individually	16	158.5	261	100/500/1000
321556ISE	6 × 2 × 1.5 mm²	6 Pairs	Individually	18	189.2	309	100/500/1000
321557ISE	7 × 2 × 1.5 mm²	7 Pairs	Individually	18	219.9	349	100/500/1000
321558ISE	8 × 2 × 1.5 mm²	8 Pairs	Individually	19	250.6	393	100/500/1000
321559ISE	9 × 2 × 1.5 mm²	9 Pairs	Individually	23	281.3	454	100/500/1000
321560ISE	10 × 2 × 1.5 mm²	10 Pairs	Individually	23	312	489	100/500/1000
322552ISE	2 × 2 × 2.5 mm²	2 Pairs	Individually	15	100.8	186	100/500/1000
322553ISE	3 × 2 × 2.5 mm²	3 Pairs	Individually	16	148.7	251	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
322554ISE	4 × 2 × 2.5 mm²	4 Pairs	Individually	18	196.7	324	100/500/1000
322555ISE	5 × 2 × 2.5 mm²	5 Pairs	Individually	20	244.6	390	100/500/1000
322556ISE	6 × 2 × 2.5 mm²	6 Pairs	Individually	22	292.6	462	100/500/1000
322557ISE	7 × 2 × 2.5 mm²	7 Pairs	Individually	22	340.5	523	100/500/1000
322558ISE	8 × 2 × 2.5 mm²	8 Pairs	Individually	24	388.4	591	100/500/1000
322559ISE	9 × 2 × 2.5 mm²	9 Pairs	Individually	28	503.8	744	100/500/1000
322560ISE	10 × 2 × 2.5 mm²	10 Pairs	Individually	28	484.3	736	100/500/1000

PVC SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLES

LI2Y(St)Y-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSE

Flexible stranded conductors | PE insulation | Overall foil screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FSE	0.22 mm²	Foil
320350FSE	0.25 mm²	Foil
320450FSE	0.34 mm²	Foil
320550FSE	0.50 mm²	Foil
320750FSE	0.75 mm²	Foil
321050FSE	1.00 mm²	Foil
321550FSE	1.50 mm²	Foil
322550FSE	2.50 mm²	Foil

PVC SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLES

LIY(St)Y Signal Control Cable

152 part numbers · 2 × 0.22 mm² – 27 × 2.5 mm² · Code 32xxxxFS

Flexible stranded conductors | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202FS	2 × 0.22 mm²	2 Cores	Foil	4	6.4	19	100/500/1000
320203FS	3 × 0.22 mm²	3 Cores	Foil	4.2	8.6	23	100/500/1000
320204FS	4 × 0.22 mm²	4 Cores	Foil	4.5	10.7	28	100/500/1000
320205FS	5 × 0.22 mm²	5 Cores	Foil	4.9	12.8	33	100/500/1000
320206FS	6 × 0.22 mm²	6 Cores	Foil	5.3	15	38	100/500/1000
320207FS	7 × 0.22 mm²	7 Cores	Foil	5.3	17.1	41	100/500/1000
320208FS	8 × 0.22 mm²	8 Cores	Foil	5.8	19.2	47	100/500/1000
320209FS	9 × 0.22 mm²	9 Cores	Foil	6.2	21.3	53	100/500/1000
320210FS	10 × 0.22 mm²	10 Cores	Foil	6.7	23.5	58	100/500/1000
320212FS	12 × 0.22 mm²	12 Cores	Foil	6.9	27.7	66	100/500/1000
320214FS	14 × 0.22 mm²	14 Cores	Foil	7.3	32	75	100/500/1000
320216FS	16 × 0.22 mm²	16 Cores	Foil	7.7	36.3	85	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320218FS	18 × 0.22 mm²	18 Cores	Foil	8.1	40.6	93	100/500/1000
320219FS	19 × 0.22 mm²	19 Cores	Foil	8.1	42.7	97	100/500/1000
320220FS	20 × 0.22 mm²	20 Cores	Foil	8.6	44.8	104	100/500/1000
320221FS	21 × 0.22 mm²	21 Cores	Foil	8.6	47	107	100/500/1000
320224FS	24 × 0.22 mm²	24 Cores	Foil	9.5	53.4	123	100/500/1000
320225FS	25 × 0.22 mm²	25 Cores	Foil	9.5	55.5	127	100/500/1000
320227FS	27 × 0.22 mm²	27 Cores	Foil	9.7	59.8	134	100/500/1000
320302FS	2 × 0.25 mm²	2 Cores	Foil	4.2	7	21	100/500/1000
320303FS	3 × 0.25 mm²	3 Cores	Foil	4.4	9.4	25	100/500/1000
320304FS	4 × 0.25 mm²	4 Cores	Foil	4.7	11.8	30	100/500/1000
320305FS	5 × 0.25 mm²	5 Cores	Foil	5.2	14.2	37	100/500/1000
320306FS	6 × 0.25 mm²	6 Cores	Foil	5.6	16.6	42	100/500/1000
320307FS	7 × 0.25 mm²	7 Cores	Foil	5.3	19	42	100/500/1000
320308FS	8 × 0.25 mm²	8 Cores	Foil	6.1	21.3	52	100/500/1000
320309FS	9 × 0.25 mm²	9 Cores	Foil	6.6	23.7	59	100/500/1000
320310FS	10 × 0.25 mm²	10 Cores	Foil	7.1	26.1	65	100/500/1000
320312FS	12 × 0.25 mm²	12 Cores	Foil	7.3	30.9	73	100/500/1000
320314FS	14 × 0.25 mm²	14 Cores	Foil	7.7	35.7	84	100/500/1000
320316FS	16 × 0.25 mm²	16 Cores	Foil	8.2	40.6	95	100/500/1000
320318FS	18 × 0.25 mm²	18 Cores	Foil	8.6	45.4	105	100/500/1000
320319FS	19 × 0.25 mm²	19 Cores	Foil	8.6	47.8	108	100/500/1000
320320FS	20 × 0.25 mm²	20 Cores	Foil	9.1	50.2	116	100/500/1000
320321FS	21 × 0.25 mm²	21 Cores	Foil	9.1	52.6	119	100/500/1000
320324FS	24 × 0.25 mm²	24 Cores	Foil	10.1	59.8	138	100/500/1000
320325FS	25 × 0.25 mm²	25 Cores	Foil	10.1	62.2	142	100/500/1000
320327FS	27 × 0.25 mm²	27 Cores	Foil	10.3	67	151	100/500/1000
320402FS	2 × 0.34 mm²	2 Cores	Foil	4.8	8.8	27	100/500/1000
320403FS	3 × 0.34 mm²	3 Cores	Foil	5	12.2	33	100/500/1000
320404FS	4 × 0.34 mm²	4 Cores	Foil	5.4	15.5	40	100/500/1000
320405FS	5 × 0.34 mm²	5 Cores	Foil	5.9	18.8	48	100/500/1000
320406FS	6 × 0.34 mm²	6 Cores	Foil	6.4	22.2	55	100/500/1000
320407FS	7 × 0.34 mm²	7 Cores	Foil	6.4	25.5	60	100/500/1000
320408FS	8 × 0.34 mm²	8 Cores	Foil	7	28.8	69	100/500/1000
320409FS	9 × 0.34 mm²	9 Cores	Foil	8	32.1	78	100/500/1000
320410FS	10 × 0.34 mm²	10 Cores	Foil	8.1	35.5	86	100/500/1000
320412FS	12 × 0.34 mm²	12 Cores	Foil	8.3	42.2	97	100/500/1000
320414FS	14 × 0.34 mm²	14 Cores	Foil	8.8	48.8	111	100/500/1000
320416FS	16 × 0.34 mm²	16 Cores	Foil	9.2	55.5	124	100/500/1000
320418FS	18 × 0.34 mm²	18 Cores	Foil	9.8	62.2	138	100/500/1000
320419FS	19 × 0.34 mm²	19 Cores	Foil	9.8	65.5	144	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320420FS	20 × 0.34 mm²	20 Cores	Foil	10.4	68.8	154	100/500/1000
320421FS	21 × 0.34 mm²	21 Cores	Foil	10.4	72.2	159	100/500/1000
320424FS	24 × 0.34 mm²	24 Cores	Foil	11.6	82.2	186	100/500/1000
320425FS	25 × 0.34 mm²	25 Cores	Foil	11.6	85.5	191	100/500/1000
320427FS	27 × 0.34 mm²	27 Cores	Foil	11.8	92.2	202	100/500/1000
320502FS	2 × 0.5 mm²	2 Cores	Foil	5.3	11	33	100/500/1000
320503FS	3 × 0.5 mm²	3 Cores	Foil	5.6	15.4	41	100/500/1000
320504FS	4 × 0.5 mm²	4 Cores	Foil	6	19.8	49	100/500/1000
320505FS	5 × 0.5 mm²	5 Cores	Foil	6.5	24.2	60	100/500/1000
320506FS	6 × 0.5 mm²	6 Cores	Foil	7.1	28.6	72	100/500/1000
320507FS	7 × 0.5 mm²	7 Cores	Foil	7.1	33	75	100/500/1000
320508FS	8 × 0.5 mm²	8 Cores	Foil	7.8	37.4	92	100/500/1000
320509FS	9 × 0.5 mm²	9 Cores	Foil	8.9	41.8	103	100/500/1000
320510FS	10 × 0.5 mm²	10 Cores	Foil	9	46.2	107	100/500/1000
320512FS	12 × 0.5 mm²	12 Cores	Foil	9.4	55	124	100/500/1000
320514FS	14 × 0.5 mm²	14 Cores	Foil	9.9	63.8	142	100/500/1000
320516FS	16 × 0.5 mm²	16 Cores	Foil	10.4	72.6	158	100/500/1000
320518FS	18 × 0.5 mm²	18 Cores	Foil	10.9	81.4	178	100/500/1000
320519FS	19 × 0.5 mm²	19 Cores	Foil	10.9	85.8	181	100/500/1000
320520FS	20 × 0.5 mm²	20 Cores	Foil	11.6	90.2	199	100/500/1000
320521FS	21 × 0.5 mm²	21 Cores	Foil	11.6	94.6	200	100/500/1000
320524FS	24 × 0.5 mm²	24 Cores	Foil	12.7	107.8	227	100/500/1000
320525FS	25 × 0.5 mm²	25 Cores	Foil	12.9	112.2	247	100/500/1000
320527FS	27 × 0.5 mm²	27 Cores	Foil	13.1	121	255	100/500/1000
320702FS	2 × 0.75 mm²	2 Cores	Foil	5.9	17.7	44	100/500/1000
320703FS	3 × 0.75 mm²	3 Cores	Foil	6.2	24.3	54	100/500/1000
320704FS	4 × 0.75 mm²	4 Cores	Foil	6.8	30.9	67	100/500/1000
320705FS	5 × 0.75 mm²	5 Cores	Foil	7.5	37.4	83	100/500/1000
320706FS	6 × 0.75 mm²	6 Cores	Foil	8	44	97	100/500/1000
320707FS	7 × 0.75 mm²	7 Cores	Foil	8	50.6	102	100/500/1000
320708FS	8 × 0.75 mm²	8 Cores	Foil	8.8	57.2	122	100/500/1000
320709FS	9 × 0.75 mm²	9 Cores	Foil	10.1	63.8	138	100/500/1000
320710FS	10 × 0.75 mm²	10 Cores	Foil	10.1	70.4	144	100/500/1000
320712FS	12 × 0.75 mm²	12 Cores	Foil	10.5	83.7	166	100/500/1000
320714FS	14 × 0.75 mm²	14 Cores	Foil	11.1	96.9	190	100/500/1000
320716FS	16 × 0.75 mm²	16 Cores	Foil	11.7	110.1	211	100/500/1000
320718FS	18 × 0.75 mm²	18 Cores	Foil	12.3	123.3	241	100/500/1000
320719FS	19 × 0.75 mm²	19 Cores	Foil	12.3	129.9	245	100/500/1000
320720FS	20 × 0.75 mm²	20 Cores	Foil	13	136.5	265	100/500/1000
320721FS	21 × 0.75 mm²	21 Cores	Foil	13	143.1	268	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320724FS	24 × 0.75 mm²	24 Cores	Foil	14.4	162.9	310	100/500/1000
320725FS	25 × 0.75 mm²	25 Cores	Foil	14.4	169.5	328	100/500/1000
320727FS	27 × 0.75 mm²	27 Cores	Foil	14.7	182.7	339	100/500/1000
321002FS	2 × 1 mm²	2 Cores	Foil	6.3	21	50	100/500/1000
321003FS	3 × 1 mm²	3 Cores	Foil	6.7	29.2	63	100/500/1000
321004FS	4 × 1 mm²	4 Cores	Foil	7.3	37.4	78	100/500/1000
321005FS	5 × 1 mm²	5 Cores	Foil	8	45.7	97	100/500/1000
321006FS	6 × 1 mm²	6 Cores	Foil	8.6	53.9	114	100/500/1000
321007FS	7 × 1 mm²	7 Cores	Foil	8.6	62.2	120	100/500/1000
321008FS	8 × 1 mm²	8 Cores	Foil	9.5	70.4	144	100/500/1000
321009FS	9 × 1 mm²	9 Cores	Foil	10.9	78.7	163	100/500/1000
321010FS	10 × 1 mm²	10 Cores	Foil	10.9	87	170	100/500/1000
321012FS	12 × 1 mm²	12 Cores	Foil	11.4	103.5	197	100/500/1000
321014FS	14 × 1 mm²	14 Cores	Foil	12	120	225	100/500/1000
321016FS	16 × 1 mm²	16 Cores	Foil	12.6	136.5	252	100/500/1000
321018FS	18 × 1 mm²	18 Cores	Foil	13.3	153	287	100/500/1000
321019FS	19 × 1 mm²	19 Cores	Foil	13.3	161.2	293	100/500/1000
321020FS	20 × 1 mm²	20 Cores	Foil	14	169.5	317	100/500/1000
321021FS	21 × 1 mm²	21 Cores	Foil	14	177.7	320	100/500/1000
321024FS	24 × 1 mm²	24 Cores	Foil	15.5	202.5	366	100/500/1000
321025FS	25 × 1 mm²	25 Cores	Foil	15.5	210.7	388	100/500/1000
321027FS	27 × 1 mm²	27 Cores	Foil	15.8	227.2	402	100/500/1000
321502FS	2 × 1.5 mm²	2 Cores	Foil	7	30.2	64	100/500/1000
321503FS	3 × 1.5 mm²	3 Cores	Foil	7.4	43	82	100/500/1000
321504FS	4 × 1.5 mm²	4 Cores	Foil	8.1	55.9	103	100/500/1000
321505FS	5 × 1.5 mm²	5 Cores	Foil	8.9	68.7	129	100/500/1000
321506FS	6 × 1.5 mm²	6 Cores	Foil	9.6	81.6	151	100/500/1000
321507FS	7 × 1.5 mm²	7 Cores	Foil	9.6	94.4	161	100/500/1000
321508FS	8 × 1.5 mm²	8 Cores	Foil	10.6	107.3	193	100/500/1000
321509FS	9 × 1.5 mm²	9 Cores	Foil	12.2	120.2	219	100/500/1000
321510FS	10 × 1.5 mm²	10 Cores	Foil	12.2	133	229	100/500/1000
321512FS	12 × 1.5 mm²	12 Cores	Foil	12.7	158.7	267	100/500/1000
321514FS	14 × 1.5 mm²	14 Cores	Foil	13.4	184.5	306	100/500/1000
321516FS	16 × 1.5 mm²	16 Cores	Foil	14.1	210.2	343	100/500/1000
321518FS	18 × 1.5 mm²	18 Cores	Foil	14.9	235.9	391	100/500/1000
321519FS	19 × 1.5 mm²	19 Cores	Foil	14.9	248.8	401	100/500/1000
321520FS	20 × 1.5 mm²	20 Cores	Foil	15.7	261.6	433	100/500/1000
321521FS	21 × 1.5 mm²	21 Cores	Foil	15.7	274.5	438	100/500/1000
321524FS	24 × 1.5 mm²	24 Cores	Foil	17.5	313	506	100/500/1000
321525FS	25 × 1.5 mm²	25 Cores	Foil	17.5	325.9	535	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321527FS	27 × 1.5 mm²	27 Cores	Foil	17.9	351.6	558	100/500/1000
322502FS	2 × 2.5 mm²	2 Cores	Foil	8.2	47.3	90	100/500/1000
322503FS	3 × 2.5 mm²	3 Cores	Foil	8.7	68.8	119	100/500/1000
322504FS	4 × 2.5 mm²	4 Cores	Foil	9.6	90.2	151	100/500/1000
322505FS	5 × 2.5 mm²	5 Cores	Foil	10.5	111.6	190	100/500/1000
322506FS	6 × 2.5 mm²	6 Cores	Foil	11.4	133	226	100/500/1000
322507FS	7 × 2.5 mm²	7 Cores	Foil	11.4	154.4	242	100/500/1000
322508FS	8 × 2.5 mm²	8 Cores	Foil	12.6	175.9	290	100/500/1000
322509FS	9 × 2.5 mm²	9 Cores	Foil	14.6	197.3	328	100/500/1000
322510FS	10 × 2.5 mm²	10 Cores	Foil	14.6	218.7	344	100/500/1000
322512FS	12 × 2.5 mm²	12 Cores	Foil	15.2	261.6	404	100/500/1000
322514FS	14 × 2.5 mm²	14 Cores	Foil	16.1	304.5	465	100/500/1000
322516FS	16 × 2.5 mm²	16 Cores	Foil	16.9	347.3	523	100/500/1000
322518FS	18 × 2.5 mm²	18 Cores	Foil	17.9	390.2	597	100/500/1000
322519FS	19 × 2.5 mm²	19 Cores	Foil	17.9	411.6	612	100/500/1000
322520FS	20 × 2.5 mm²	20 Cores	Foil	18.9	433.1	663	100/500/1000
322521FS	21 × 2.5 mm²	21 Cores	Foil	18.9	454.5	672	100/500/1000
322524FS	24 × 2.5 mm²	24 Cores	Foil	21.1	518.8	774	100/500/1000
322525FS	25 × 2.5 mm²	25 Cores	Foil	21.1	540.2	823	100/500/1000
322527FS	27 × 2.5 mm²	27 Cores	Foil	21.6	583.1	857	100/500/1000

PVC SIGNAL CONTROL CABLES · FOIL SCREENED SIGNAL CONTROL CABLES

LIY(St)Y-PiMF/TiMF Signal Control Cable

72 part numbers · 2 × 2 × 0.22 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxIS

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320252IS	2 × 2 × 0.22 mm²	2 Pairs	Individually	7	15.1	43	100/500/1000
320253IS	3 × 2 × 0.22 mm²	3 Pairs	Individually	7.5	21.5	56	100/500/1000
320254IS	4 × 2 × 0.22 mm²	4 Pairs	Individually	8.4	28	72	100/500/1000
320255IS	5 × 2 × 0.22 mm²	5 Pairs	Individually	9.1	34.4	85	100/500/1000
320256IS	6 × 2 × 0.22 mm²	6 Pairs	Individually	10	40.9	101	100/500/1000
320257IS	7 × 2 × 0.22 mm²	7 Pairs	Individually	10.1	47.3	113	100/500/1000
320258IS	8 × 2 × 0.22 mm²	8 Pairs	Individually	10.9	53.8	127	100/500/1000
320259IS	9 × 2 × 0.22 mm²	9 Pairs	Individually	12.8	60.2	145	100/500/1000
320260IS	10 × 2 × 0.22 mm²	10 Pairs	Individually	12.9	66.7	158	100/500/1000
320352IS	2 × 2 × 0.25 mm²	2 Pairs	Individually	7.3	16.1	46	100/500/1000
320353IS	3 × 2 × 0.25 mm²	3 Pairs	Individually	7.9	23.1	61	100/500/1000
320354IS	4 × 2 × 0.25 mm²	4 Pairs	Individually	8.8	30.1	78	100/500/1000
320355IS	5 × 2 × 0.25 mm²	5 Pairs	Individually	9.6	37.1	93	100/500/1000
320356IS	6 × 2 × 0.25 mm²	6 Pairs	Individually	10.6	44.1	110	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320357IS	7 × 2 × 0.25 mm²	7 Pairs	Individually	10.7	51.1	123	100/500/1000
320358IS	8 × 2 × 0.25 mm²	8 Pairs	Individually	11.5	58.1	138	100/500/1000
320359IS	9 × 2 × 0.25 mm²	9 Pairs	Individually	13.5	65.1	158	100/500/1000
320360IS	10 × 2 × 0.25 mm²	10 Pairs	Individually	13.6	72	173	100/500/1000
320452IS	2 × 2 × 0.34 mm²	2 Pairs	Individually	8.2	19.9	57	100/500/1000
320453IS	3 × 2 × 0.34 mm²	3 Pairs	Individually	8.8	28.7	75	100/500/1000
320454IS	4 × 2 × 0.34 mm²	4 Pairs	Individually	9.7	37.6	94	100/500/1000
320455IS	5 × 2 × 0.34 mm²	5 Pairs	Individually	10.7	46.5	114	100/500/1000
320456IS	6 × 2 × 0.34 mm²	6 Pairs	Individually	11.6	55.3	132	100/500/1000
320457IS	7 × 2 × 0.34 mm²	7 Pairs	Individually	11.7	64.2	149	100/500/1000
320458IS	8 × 2 × 0.34 mm²	8 Pairs	Individually	12.7	73.1	167	100/500/1000
320459IS	9 × 2 × 0.34 mm²	9 Pairs	Individually	15	81.9	195	100/500/1000
320460IS	10 × 2 × 0.34 mm²	10 Pairs	Individually	15.1	90.8	213	100/500/1000
320552IS	2 × 2 × 0.5 mm²	2 Pairs	Individually	9.4	32.3	78	100/500/1000
320553IS	3 × 2 × 0.5 mm²	3 Pairs	Individually	10.1	46	102	100/500/1000
320554IS	4 × 2 × 0.5 mm²	4 Pairs	Individually	11.2	59.7	131	100/500/1000
320555IS	5 × 2 × 0.5 mm²	5 Pairs	Individually	12.3	73.4	156	100/500/1000
320556IS	6 × 2 × 0.5 mm²	6 Pairs	Individually	13.5	87.1	184	100/500/1000
320557IS	7 × 2 × 0.5 mm²	7 Pairs	Individually	13.6	100.9	207	100/500/1000
320558IS	8 × 2 × 0.5 mm²	8 Pairs	Individually	14.8	114.6	232	100/500/1000
320559IS	9 × 2 × 0.5 mm²	9 Pairs	Individually	17.4	128.3	270	100/500/1000
320560IS	10 × 2 × 0.5 mm²	10 Pairs	Individually	17.4	142	289	100/500/1000
320752IS	2 × 2 × 0.75 mm²	2 Pairs	Individually	10.3	41.1	93	100/500/1000
320753IS	3 × 2 × 0.75 mm²	3 Pairs	Individually	11.1	59.2	123	100/500/1000
320754IS	4 × 2 × 0.75 mm²	4 Pairs	Individually	12.3	77.4	162	100/500/1000
320755IS	5 × 2 × 0.75 mm²	5 Pairs	Individually	13.5	95.5	193	100/500/1000
320756IS	6 × 2 × 0.75 mm²	6 Pairs	Individually	14.8	113.7	228	100/500/1000
320757IS	7 × 2 × 0.75 mm²	7 Pairs	Individually	14.9	131.8	256	100/500/1000
320758IS	8 × 2 × 0.75 mm²	8 Pairs	Individually	16.2	150	288	100/500/1000
320759IS	9 × 2 × 0.75 mm²	9 Pairs	Individually	19.1	168.1	333	100/500/1000
320760IS	10 × 2 × 0.75 mm²	10 Pairs	Individually	19.1	186.2	358	100/500/1000
321052IS	2 × 2 × 1 mm²	2 Pairs	Individually	11.1	47.7	108	100/500/1000
321053IS	3 × 2 × 1 mm²	3 Pairs	Individually	11.9	69.2	144	100/500/1000
321054IS	4 × 2 × 1 mm²	4 Pairs	Individually	13.2	90.7	185	100/500/1000
321055IS	5 × 2 × 1 mm²	5 Pairs	Individually	14.5	112.1	221	100/500/1000
321056IS	6 × 2 × 1 mm²	6 Pairs	Individually	15.9	133.6	261	100/500/1000
321057IS	7 × 2 × 1 mm²	7 Pairs	Individually	16	155	294	100/500/1000
321058IS	8 × 2 × 1 mm²	8 Pairs	Individually	17.4	176.5	331	100/500/1000
321059IS	9 × 2 × 1 mm²	9 Pairs	Individually	20.4	198	378	100/500/1000
321060IS	10 × 2 × 1 mm²	10 Pairs	Individually	20.5	219.4	412	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321552IS	2 × 2 × 1.5 mm²	2 Pairs	Individually	12.2	66.3	137	100/500/1000
321553IS	3 × 2 × 1.5 mm²	3 Pairs	Individually	13.1	97	183	100/500/1000
321554IS	4 × 2 × 1.5 mm²	4 Pairs	Individually	14.6	127.7	236	100/500/1000
321555IS	5 × 2 × 1.5 mm²	5 Pairs	Individually	16	158.4	284	100/500/1000
321556IS	6 × 2 × 1.5 mm²	6 Pairs	Individually	17.6	189.1	336	100/500/1000
321557IS	7 × 2 × 1.5 mm²	7 Pairs	Individually	17.7	219.8	380	100/500/1000
321558IS	8 × 2 × 1.5 mm²	8 Pairs	Individually	19.2	250.6	429	100/500/1000
321559IS	9 × 2 × 1.5 mm²	9 Pairs	Individually	22.8	281.3	494	100/500/1000
321560IS	10 × 2 × 1.5 mm²	10 Pairs	Individually	22.8	312	534	100/500/1000
322552IS	2 × 2 × 2.5 mm²	2 Pairs	Individually	14.6	100.7	196	100/500/1000
322553IS	3 × 2 × 2.5 mm²	3 Pairs	Individually	15.7	148.7	266	100/500/1000
322554IS	4 × 2 × 2.5 mm²	4 Pairs	Individually	17.4	196.6	343	100/500/1000
322555IS	5 × 2 × 2.5 mm²	5 Pairs	Individually	19.1	244.6	414	100/500/1000
322556IS	6 × 2 × 2.5 mm²	6 Pairs	Individually	21	292.5	491	100/500/1000
322557IS	7 × 2 × 2.5 mm²	7 Pairs	Individually	21.1	340.4	557	100/500/1000
322558IS	8 × 2 × 2.5 mm²	8 Pairs	Individually	23	388.4	629	100/500/1000
322559IS	9 × 2 × 2.5 mm²	9 Pairs	Individually	27.5	503.8	787	100/500/1000
322560IS	10 × 2 × 2.5 mm²	10 Pairs	Individually	27.3	484.3	784	100/500/1000

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2YCYSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSP

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200BSP	0.22 mm²	Braid Screened
320300BSP	0.25 mm²	Braid Screened
320400BSP	0.34 mm²	Braid Screened
320500BSP	0.50 mm²	Braid Screened
320700BSP	0.75 mm²	Braid Screened
321000BSP	1.00 mm²	Braid Screened
321500BSP	1.50 mm²	Braid Screened
322500BSP	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2YCYSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSP

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250BSP	0.22 mm²	Braid Screened

PART NO.	SIZE	SCREEN
320350BSP	0.25 mm²	Braid Screened
320450BSP	0.34 mm²	Braid Screened
320550BSP	0.50 mm²	Braid Screened
320750BSP	0.75 mm²	Braid Screened
321050BSP	1.00 mm²	Braid Screened
321550BSP	1.50 mm²	Braid Screened
322550BSP	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIYCYSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSA

Flexible stranded conductors | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200BSA	0.22 mm²	Braid Screened
320300BSA	0.25 mm²	Braid Screened
320400BSA	0.34 mm²	Braid Screened
320500BSA	0.50 mm²	Braid Screened
320700BSA	0.75 mm²	Braid Screened
321000BSA	1.00 mm²	Braid Screened
321500BSA	1.50 mm²	Braid Screened
322500BSA	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIYCYSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSA

Flexible stranded conductors | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250BSA	0.22 mm²	Braid Screened
320350BSA	0.25 mm²	Braid Screened
320450BSA	0.34 mm²	Braid Screened
320550BSA	0.50 mm²	Braid Screened
320750BSA	0.75 mm²	Braid Screened
321050BSA	1.00 mm²	Braid Screened
321550BSA	1.50 mm²	Braid Screened
322550BSA	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)CYSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFBP

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FBP	0.22 mm²	Braided Foil Screened
320300FBP	0.25 mm²	Braided Foil Screened
320400FBP	0.34 mm²	Braided Foil Screened
320500FBP	0.50 mm²	Braided Foil Screened
320700FBP	0.75 mm²	Braided Foil Screened
321000FBP	1.00 mm²	Braided Foil Screened
321500FBP	1.50 mm²	Braided Foil Screened
322500FBP	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)CYSWAY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxIBP

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320250IBP	0.22 mm²	Braided Foil Screened
320350IBP	0.25 mm²	Braided Foil Screened
320450IBP	0.34 mm²	Braided Foil Screened
320550IBP	0.50 mm²	Braided Foil Screened
320750IBP	0.75 mm²	Braided Foil Screened
321050IBP	1.00 mm²	Braided Foil Screened
321550IBP	1.50 mm²	Braided Foil Screened
322550IBP	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)CYSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFBP

Flexible stranded conductors | PE insulation | Overall foil screen | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FBP	0.22 mm²	Braided Foil Screened
320350FBP	0.25 mm²	Braided Foil Screened
320450FBP	0.34 mm²	Braided Foil Screened
320550FBP	0.50 mm²	Braided Foil Screened

PART NO.	SIZE	SCREEN
320750FBP	0.75 mm²	Braided Foil Screened
321050FBP	1.00 mm²	Braided Foil Screened
321550FBP	1.50 mm²	Braided Foil Screened
322550FBP	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)CYSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFBA

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FBA	0.22 mm²	Braided Foil Screened
320300FBA	0.25 mm²	Braided Foil Screened
320400FBA	0.34 mm²	Braided Foil Screened
320500FBA	0.50 mm²	Braided Foil Screened
320700FBA	0.75 mm²	Braided Foil Screened
321000FBA	1.00 mm²	Braided Foil Screened
321500FBA	1.50 mm²	Braided Foil Screened
322500FBA	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)CYSWAY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxIBA

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Tinned copper braid screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320250IBA	0.22 mm²	Braided Foil Screened
320350IBA	0.25 mm²	Braided Foil Screened
320450IBA	0.34 mm²	Braided Foil Screened
320550IBA	0.50 mm²	Braided Foil Screened
320750IBA	0.75 mm²	Braided Foil Screened
321050IBA	1.00 mm²	Braided Foil Screened
321550IBA	1.50 mm²	Braided Foil Screened
322550IBA	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)CYSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFBA

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FBA	0.22 mm²	Braided Foil Screened
320350FBA	0.25 mm²	Braided Foil Screened
320450FBA	0.34 mm²	Braided Foil Screened
320550FBA	0.50 mm²	Braided Foil Screened
320750FBA	0.75 mm²	Braided Foil Screened
321050FBA	1.00 mm²	Braided Foil Screened
321550FBA	1.50 mm²	Braided Foil Screened
322550FBA	2.50 mm²	Braided Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)YSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSP

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FSP	0.22 mm²	Foil Screened
320300FSP	0.25 mm²	Foil Screened
320400FSP	0.34 mm²	Foil Screened
320500FSP	0.50 mm²	Foil Screened
320700FSP	0.75 mm²	Foil Screened
321000FSP	1.00 mm²	Foil Screened
321500FSP	1.50 mm²	Foil Screened
322500FSP	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)YSWAY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxISP

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320250ISP	0.22 mm²	Foil Screened
320350ISP	0.25 mm²	Foil Screened
320450ISP	0.34 mm²	Foil Screened
320550ISP	0.50 mm²	Foil Screened
320750ISP	0.75 mm²	Foil Screened

PART NO.	SIZE	SCREEN
321050ISP	1.00 mm²	Foil Screened
321550ISP	1.50 mm²	Foil Screened
322550ISP	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LI2Y(St)YSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSP

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FSP	0.22 mm²	Foil Screened
320350FSP	0.25 mm²	Foil Screened
320450FSP	0.34 mm²	Foil Screened
320550FSP	0.50 mm²	Foil Screened
320750FSP	0.75 mm²	Foil Screened
321050FSP	1.00 mm²	Foil Screened
321550FSP	1.50 mm²	Foil Screened
322550FSP	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)Y-TP/TT Signal Control Cable

50 part numbers · 1 × 2 × 0.5 mm² – 10 × 2 × 2.5 mm² · Code 32xxxxFS

Flexible stranded conductors | Overall foil screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320551FS	1 × 2 × 0.5 mm²	1 Pair	Foil Screened	5.1	11	33	100/500/1000
320552FS	2 × 2 × 0.5 mm²	2 Pairs	Foil Screened	6.6	19.8	53	100/500/1000
320553FS	3 × 2 × 0.5 mm²	3 Pairs	Foil Screened	7.7	28.7	72	100/500/1000
320554FS	4 × 2 × 0.5 mm²	4 Pairs	Foil Screened	9.5	37.5	98	100/500/1000
320555FS	5 × 2 × 0.5 mm²	5 Pairs	Foil Screened	9.9	46.4	114	100/500/1000
320556FS	6 × 2 × 0.5 mm²	6 Pairs	Foil Screened	10.5	55.2	132	100/500/1000
320557FS	7 × 2 × 0.5 mm²	7 Pairs	Foil Screened	11.5	64	153	100/500/1000
320558FS	8 × 2 × 0.5 mm²	8 Pairs	Foil Screened	12	72.9	170	100/500/1000
320559FS	9 × 2 × 0.5 mm²	9 Pairs	Foil Screened	12.7	81.7	190	100/500/1000
320560FS	10 × 2 × 0.5 mm²	10 Pairs	Foil Screened	13.2	90.6	207	100/500/1000
320751FS	1 × 2 × 0.75 mm²	1 Pair	Foil Screened	5.5	17.7	42	100/500/1000
320752FS	2 × 2 × 0.75 mm²	2 Pairs	Foil Screened	7.3	30.9	69	100/500/1000
320753FS	3 × 2 × 0.75 mm²	3 Pairs	Foil Screened	8.4	44.2	95	100/500/1000
320754FS	4 × 2 × 0.75 mm²	4 Pairs	Foil Screened	10.4	57.5	126	100/500/1000
320755FS	5 × 2 × 0.75 mm²	5 Pairs	Foil Screened	10.8	70.7	147	100/500/1000
320756FS	6 × 2 × 0.75 mm²	6 Pairs	Foil Screened	11.5	84	171	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320757FS	7 × 2 × 0.75 mm²	7 Pairs	Foil Screened	12.5	97.3	198	100/500/1000
320758FS	8 × 2 × 0.75 mm²	8 Pairs	Foil Screened	13	110.5	219	100/500/1000
320759FS	9 × 2 × 0.75 mm²	9 Pairs	Foil Screened	13.8	123.8	245	100/500/1000
320760FS	10 × 2 × 0.75 mm²	10 Pairs	Foil Screened	14.4	137.1	267	100/500/1000
321051FS	1 × 2 × 1 mm²	1 Pair	Foil Screened	5.9	21	48	100/500/1000
321052FS	2 × 2 × 1 mm²	2 Pairs	Foil Screened	7.9	37.6	81	100/500/1000
321053FS	3 × 2 × 1 mm²	3 Pairs	Foil Screened	9.1	54.1	111	100/500/1000
321054FS	4 × 2 × 1 mm²	4 Pairs	Foil Screened	11.2	70.7	148	100/500/1000
321055FS	5 × 2 × 1 mm²	5 Pairs	Foil Screened	11.7	87.3	173	100/500/1000
321056FS	6 × 2 × 1 mm²	6 Pairs	Foil Screened	12.5	103.9	203	100/500/1000
321057FS	7 × 2 × 1 mm²	7 Pairs	Foil Screened	13.6	120.5	235	100/500/1000
321058FS	8 × 2 × 1 mm²	8 Pairs	Foil Screened	14.2	137.1	260	100/500/1000
321059FS	9 × 2 × 1 mm²	9 Pairs	Foil Screened	15	153.7	291	100/500/1000
321060FS	10 × 2 × 1 mm²	10 Pairs	Foil Screened	15.6	170.2	318	100/500/1000
321551FS	1 × 2 × 1.5 mm²	1 Pair	Foil Screened	6.6	30.2	62	100/500/1000
321552FS	2 × 2 × 1.5 mm²	2 Pairs	Foil Screened	8.8	56.1	107	100/500/1000
321553FS	3 × 2 × 1.5 mm²	3 Pairs	Foil Screened	10.3	81.9	149	100/500/1000
321554FS	4 × 2 × 1.5 mm²	4 Pairs	Foil Screened	12.6	107.8	199	100/500/1000
321555FS	5 × 2 × 1.5 mm²	5 Pairs	Foil Screened	13.2	133.6	234	100/500/1000
321556FS	6 × 2 × 1.5 mm²	6 Pairs	Foil Screened	14	159.4	274	100/500/1000
321557FS	7 × 2 × 1.5 mm²	7 Pairs	Foil Screened	15.3	185.3	318	100/500/1000
321558FS	8 × 2 × 1.5 mm²	8 Pairs	Foil Screened	16	211.1	354	100/500/1000
321559FS	9 × 2 × 1.5 mm²	9 Pairs	Foil Screened	16.9	237	396	100/500/1000
321560FS	10 × 2 × 1.5 mm²	10 Pairs	Foil Screened	17.6	262.8	434	100/500/1000
322551FS	1 × 2 × 2.5 mm²	1 Pair	Foil Screened	7.8	47.5	88	100/500/1000
322552FS	2 × 2 × 2.5 mm²	2 Pairs	Foil Screened	10.6	90.5	156	100/500/1000
322553FS	3 × 2 × 2.5 mm²	3 Pairs	Foil Screened	12.4	133.6	220	100/500/1000
322554FS	4 × 2 × 2.5 mm²	4 Pairs	Foil Screened	15.2	176.7	294	100/500/1000
322555FS	5 × 2 × 2.5 mm²	5 Pairs	Foil Screened	16	219.7	352	100/500/1000
322556FS	6 × 2 × 2.5 mm²	6 Pairs	Foil Screened	17	262.8	414	100/500/1000
322557FS	7 × 2 × 2.5 mm²	7 Pairs	Foil Screened	18.6	305.9	480	100/500/1000
322558FS	8 × 2 × 2.5 mm²	8 Pairs	Foil Screened	19.3	349	538	100/500/1000
322559FS	9 × 2 × 2.5 mm²	9 Pairs	Foil Screened	20.5	392	603	100/500/1000
322560FS	10 × 2 × 2.5 mm²	10 Pairs	Foil Screened	21.4	435.1	662	100/500/1000

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)YSWAY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSA

Flexible stranded conductors | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FSA	0.22 mm²	Foil Screened
320300FSA	0.25 mm²	Foil Screened
320400FSA	0.34 mm²	Foil Screened
320500FSA	0.50 mm²	Foil Screened
320700FSA	0.75 mm²	Foil Screened
321000FSA	1.00 mm²	Foil Screened
321500FSA	1.50 mm²	Foil Screened
322500FSA	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)YSWAY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxISA

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
320250ISA	0.22 mm²	Foil Screened
320350ISA	0.25 mm²	Foil Screened
320450ISA	0.34 mm²	Foil Screened
320550ISA	0.50 mm²	Foil Screened
320750ISA	0.75 mm²	Foil Screened
321050ISA	1.00 mm²	Foil Screened
321550ISA	1.50 mm²	Foil Screened
322550ISA	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE ARMORED SIGNAL CONTROL CABLES

LIY(St)YSWAY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSA

Flexible stranded conductors | Overall foil screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FSA	0.22 mm²	Foil Screened
320350FSA	0.25 mm²	Foil Screened
320450FSA	0.34 mm²	Foil Screened
320550FSA	0.50 mm²	Foil Screened
320750FSA	0.75 mm²	Foil Screened

PART NO.	SIZE	SCREEN
321050FSA	1.00 mm²	Foil Screened
321550FSA	1.50 mm²	Foil Screened
322550FSA	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LI2YCYSWBY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSQ

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320200BSQ	0.22 mm²	Braid Screened
320300BSQ	0.25 mm²	Braid Screened
320400BSQ	0.34 mm²	Braid Screened
320500BSQ	0.50 mm²	Braid Screened
320700BSQ	0.75 mm²	Braid Screened
321000BSQ	1.00 mm²	Braid Screened
321500BSQ	1.50 mm²	Braid Screened
322500BSQ	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LI2YCYSWBY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSQ

Flexible stranded conductors | PE insulation | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250BSQ	0.22 mm²	Braid Screened
320350BSQ	0.25 mm²	Braid Screened
320450BSQ	0.34 mm²	Braid Screened
320550BSQ	0.50 mm²	Braid Screened
320750BSQ	0.75 mm²	Braid Screened
321050BSQ	1.00 mm²	Braid Screened
321550BSQ	1.50 mm²	Braid Screened
322550BSQ	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LIYCYSWBY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSB

Flexible stranded conductors | Tinned copper braid screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250BSB	0.22 mm²	Braid Screened

PART NO.	SIZE	SCREEN
320350BSB	0.25 mm²	Braid Screened
320450BSB	0.34 mm²	Braid Screened
320550BSB	0.50 mm²	Braid Screened
320750BSB	0.75 mm²	Braid Screened
321050BSB	1.00 mm²	Braid Screened
321550BSB	1.50 mm²	Braid Screened
322550BSB	2.50 mm²	Braid Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LI2Y(St)YSWBY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSQ

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FSQ	0.22 mm²	Foil Screened
320300FSQ	0.25 mm²	Foil Screened
320400FSQ	0.34 mm²	Foil Screened
320500FSQ	0.50 mm²	Foil Screened
320700FSQ	0.75 mm²	Foil Screened
321000FSQ	1.00 mm²	Foil Screened
321500FSQ	1.50 mm²	Foil Screened
322500FSQ	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LI2Y(St)YSWBY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxISQ

Flexible stranded conductors | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320250ISQ	0.22 mm²	Foil Screened
320350ISQ	0.25 mm²	Foil Screened
320450ISQ	0.34 mm²	Foil Screened
320550ISQ	0.50 mm²	Foil Screened
320750ISQ	0.75 mm²	Foil Screened
321050ISQ	1.00 mm²	Foil Screened
321550ISQ	1.50 mm²	Foil Screened
322550ISQ	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LI2Y(St)YSWBY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSQ

Flexible stranded conductors | PE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FSQ	0.22 mm²	Foil Screened
320350FSQ	0.25 mm²	Foil Screened
320450FSQ	0.34 mm²	Foil Screened
320550FSQ	0.50 mm²	Foil Screened
320750FSQ	0.75 mm²	Foil Screened
321050FSQ	1.00 mm²	Foil Screened
321550FSQ	1.50 mm²	Foil Screened
322550FSQ	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LIY(St)YSWBY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSB

Flexible stranded conductors | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320200FSB	0.22 mm²	Foil Screened
320300FSB	0.25 mm²	Foil Screened
320400FSB	0.34 mm²	Foil Screened
320500FSB	0.50 mm²	Foil Screened
320700FSB	0.75 mm²	Foil Screened
321000FSB	1.00 mm²	Foil Screened
321500FSB	1.50 mm²	Foil Screened
322500FSB	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LIY(St)YSWBY-PiMF/TiMF Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxISB

Flexible stranded conductors | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320250ISB	0.22 mm²	Foil Screened
320350ISB	0.25 mm²	Foil Screened
320450ISB	0.34 mm²	Foil Screened
320550ISB	0.50 mm²	Foil Screened
320750ISB	0.75 mm²	Foil Screened

PART NO.	SIZE	SCREEN
321050ISB	1.00 mm²	Foil Screened
321550ISB	1.50 mm²	Foil Screened
322550ISB	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LIY(St)YSWBY-TP/TT Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxFSB

Flexible stranded conductors | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
320250FSB	0.22 mm²	Foil Screened
320350FSB	0.25 mm²	Foil Screened
320450FSB	0.34 mm²	Foil Screened
320550FSB	0.50 mm²	Foil Screened
320750FSB	0.75 mm²	Foil Screened
321050FSB	1.00 mm²	Foil Screened
321550FSB	1.50 mm²	Foil Screened
322550FSB	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · STEEL WIRE BRAIDED SIGNAL CONTROL CABLES

LIYCYSWBY Signal Control Cable

8 part numbers · 0.22 mm² – 2.50 mm² · Code 32xxxxBSB

Flexible stranded conductors | Tinned copper braid screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
320200BSB	0.22 mm²	Foil Screened
320300BSB	0.25 mm²	Foil Screened
320400BSB	0.34 mm²	Foil Screened
320500BSB	0.50 mm²	Foil Screened
320700BSB	0.75 mm²	Foil Screened
321000BSB	1.00 mm²	Foil Screened
321500BSB	1.50 mm²	Foil Screened
322500BSB	2.50 mm²	Foil Screened

PVC SIGNAL CONTROL CABLES · UNSCREENED SIGNAL CONTROL CABLES

LIYY Signal Control Cable

180 part numbers · 2 × 0.22 mm² – 10 × 16 mm² · Code 32xxxxUN

Flexible stranded conductors | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320202UN	2 × 0.22 mm²	2 Cores	Unshielded	3.5	4.3	15	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320203UN	3 × 0.22 mm²	3 Cores	Unshielded	3.7	6.4	19	100/500/1000
320204UN	4 × 0.22 mm²	4 Cores	Unshielded	4	8.5	23	100/500/1000
320205UN	5 × 0.22 mm²	5 Cores	Unshielded	4.5	10.7	29	100/500/1000
320206UN	6 × 0.22 mm²	6 Cores	Unshielded	4.9	12.8	35	100/500/1000
320207UN	7 × 0.22 mm²	7 Cores	Unshielded	4.9	14.9	37	100/500/1000
320208UN	8 × 0.22 mm²	8 Cores	Unshielded	5.5	17.1	46	100/500/1000
320209UN	9 × 0.22 mm²	9 Cores	Unshielded	5.8	19.2	50	100/500/1000
320210UN	10 × 0.22 mm²	10 Cores	Unshielded	6.3	21.3	54	100/500/1000
320212UN	12 × 0.22 mm²	12 Cores	Unshielded	6.6	25.6	63	100/500/1000
320214UN	14 × 0.22 mm²	14 Cores	Unshielded	7	29.9	72	100/500/1000
320216UN	16 × 0.22 mm²	16 Cores	Unshielded	7.3	34.1	80	100/500/1000
320218UN	18 × 0.22 mm²	18 Cores	Unshielded	7.7	38.4	91	100/500/1000
320219UN	19 × 0.22 mm²	19 Cores	Unshielded	7.8	40.5	93	100/500/1000
320220UN	20 × 0.22 mm²	20 Cores	Unshielded	8.2	42.7	98	100/500/1000
320221UN	21 × 0.22 mm²	21 Cores	Unshielded	8.3	44.8	104	100/500/1000
320224UN	24 × 0.22 mm²	24 Cores	Unshielded	9.1	51.2	117	100/500/1000
320225UN	25 × 0.22 mm²	25 Cores	Unshielded	9.1	53.3	123	100/500/1000
320227UN	27 × 0.22 mm²	27 Cores	Unshielded	9.5	57.6	133	100/500/1000
320302UN	2 × 0.25 mm²	2 Cores	Unshielded	3.8	4.8	17	100/500/1000
320303UN	3 × 0.25 mm²	3 Cores	Unshielded	4	7.2	22	100/500/1000
320304UN	4 × 0.25 mm²	4 Cores	Unshielded	4.3	9.6	26	100/500/1000
320305UN	5 × 0.25 mm²	5 Cores	Unshielded	4.8	12	32	100/500/1000
320306UN	6 × 0.25 mm²	6 Cores	Unshielded	5.2	14.4	39	100/500/1000
320307UN	7 × 0.25 mm²	7 Cores	Unshielded	5.2	16.8	41	100/500/1000
320308UN	8 × 0.25 mm²	8 Cores	Unshielded	5.8	19.2	49	100/500/1000
320309UN	9 × 0.25 mm²	9 Cores	Unshielded	6.2	21.6	54	100/500/1000
320310UN	10 × 0.25 mm²	10 Cores	Unshielded	6.7	24	60	100/500/1000
320312UN	12 × 0.25 mm²	12 Cores	Unshielded	7	28.8	70	100/500/1000
320314UN	14 × 0.25 mm²	14 Cores	Unshielded	7.4	33.6	81	100/500/1000
320316UN	16 × 0.25 mm²	16 Cores	Unshielded	7.8	34.1	87	100/500/1000
320318UN	18 × 0.25 mm²	18 Cores	Unshielded	8.2	43.2	102	100/500/1000
320319UN	19 × 0.25 mm²	19 Cores	Unshielded	8.3	45.6	105	100/500/1000
320320UN	20 × 0.25 mm²	20 Cores	Unshielded	8.7	48	111	100/500/1000
320321UN	21 × 0.25 mm²	21 Cores	Unshielded	8.8	50.4	117	100/500/1000
320324UN	24 × 0.25 mm²	24 Cores	Unshielded	9.7	57.6	132	100/500/1000
320325UN	25 × 0.25 mm²	25 Cores	Unshielded	9.7	60	138	100/500/1000
320327UN	27 × 0.25 mm²	27 Cores	Unshielded	10.1	64.8	149	100/500/1000
320502UN	2 × 0.5 mm²	2 Cores	Unshielded	4.9	8.8	29	100/500/1000
320503UN	3 × 0.5 mm²	3 Cores	Unshielded	5.2	13.2	37	100/500/1000
320504UN	4 × 0.5 mm²	4 Cores	Unshielded	5.6	17.6	45	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320505UN	5 × 0.5 mm²	5 Cores	Unshielded	6.2	22	57	100/500/1000
320506UN	6 × 0.5 mm²	6 Cores	Unshielded	6.7	26.4	67	100/500/1000
320507UN	7 × 0.5 mm²	7 Cores	Unshielded	6.7	30.8	70	100/500/1000
320508UN	8 × 0.5 mm²	8 Cores	Unshielded	7.4	35.2	86	100/500/1000
320509UN	9 × 0.5 mm²	9 Cores	Unshielded	8.6	39.6	98	100/500/1000
320510UN	10 × 0.5 mm²	10 Cores	Unshielded	8.6	44	101	100/500/1000
320512UN	12 × 0.5 mm²	12 Cores	Unshielded	9	52.8	118	100/500/1000
320514UN	14 × 0.5 mm²	14 Cores	Unshielded	9.5	61.6	136	100/500/1000
320516UN	16 × 0.5 mm²	16 Cores	Unshielded	10	70.4	152	100/500/1000
320518UN	18 × 0.5 mm²	18 Cores	Unshielded	10.6	79.2	174	100/500/1000
320519UN	19 × 0.5 mm²	19 Cores	Unshielded	10.6	83.6	177	100/500/1000
320520UN	20 × 0.5 mm²	20 Cores	Unshielded	11.2	88	198	100/500/1000
320521UN	21 × 0.5 mm²	21 Cores	Unshielded	11.2	92.4	204	100/500/1000
320524UN	24 × 0.5 mm²	24 Cores	Unshielded	12.5	105.6	226	100/500/1000
320525UN	25 × 0.5 mm²	25 Cores	Unshielded	12.5	110	239	100/500/1000
320527UN	27 × 0.5 mm²	27 Cores	Unshielded	12.7	118.8	247	100/500/1000
320530UN	30 × 0.5 mm²	30 Cores	Unshielded	13.3	132	273	100/500/1000
320532UN	32 × 0.5 mm²	32 Cores	Unshielded	13.8	140.8	293	100/500/1000
320536UN	36 × 0.5 mm²	36 Cores	Unshielded	14.4	158.5	326	100/500/1000
320540UN	40 × 0.5 mm²	40 Cores	Unshielded	15.1	176.1	371	100/500/1000
320702UN	2 × 0.75 mm²	2 Cores	Unshielded	5.3	13.2	35	100/500/1000
320703UN	3 × 0.75 mm²	3 Cores	Unshielded	5.6	19.8	46	100/500/1000
320704UN	4 × 0.75 mm²	4 Cores	Unshielded	6.1	26.4	57	100/500/1000
320705UN	5 × 0.75 mm²	5 Cores	Unshielded	6.7	33	72	100/500/1000
320706UN	6 × 0.75 mm²	6 Cores	Unshielded	7.3	39.6	85	100/500/1000
320707UN	7 × 0.75 mm²	7 Cores	Unshielded	7.3	46.2	90	100/500/1000
320708UN	8 × 0.75 mm²	8 Cores	Unshielded	8.1	52.8	110	100/500/1000
320709UN	9 × 0.75 mm²	9 Cores	Unshielded	9.4	59.4	125	100/500/1000
320710UN	10 × 0.75 mm²	10 Cores	Unshielded	9.4	66	130	100/500/1000
320712UN	12 × 0.75 mm²	12 Cores	Unshielded	9.8	79.2	152	100/500/1000
320714UN	14 × 0.75 mm²	14 Cores	Unshielded	10.4	92.4	175	100/500/1000
320716UN	16 × 0.75 mm²	16 Cores	Unshielded	10.9	105.6	196	100/500/1000
320718UN	18 × 0.75 mm²	18 Cores	Unshielded	11.6	118.8	225	100/500/1000
320719UN	19 × 0.75 mm²	19 Cores	Unshielded	11.6	125.4	229	100/500/1000
320720UN	20 × 0.75 mm²	20 Cores	Unshielded	12.2	132	256	100/500/1000
320721UN	21 × 0.75 mm²	21 Cores	Unshielded	12.2	138.6	264	100/500/1000
320724UN	24 × 0.75 mm²	24 Cores	Unshielded	13.7	158.5	292	100/500/1000
320725UN	25 × 0.75 mm²	25 Cores	Unshielded	13.7	165.1	310	100/500/1000
320727UN	27 × 0.75 mm²	27 Cores	Unshielded	14	178.3	321	100/500/1000
320730UN	30 × 0.75 mm²	30 Cores	Unshielded	14.6	198.1	355	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320732UN	32 × 0.75 mm²	32 Cores	Unshielded	15.1	211.3	381	100/500/1000
320736UN	36 × 0.75 mm²	36 Cores	Unshielded	15.8	237.7	425	100/500/1000
320740UN	40 × 0.75 mm²	40 Cores	Unshielded	16.5	264.1	483	100/500/1000
321002UN	2 × 1 mm²	2 Cores	Unshielded	5.7	16.5	41	100/500/1000
321003UN	3 × 1 mm²	3 Cores	Unshielded	6	24.8	54	100/500/1000
321004UN	4 × 1 mm²	4 Cores	Unshielded	6.7	33	69	100/500/1000
321005UN	5 × 1 mm²	5 Cores	Unshielded	7.4	41.3	87	100/500/1000
321006UN	6 × 1 mm²	6 Cores	Unshielded	8	49.5	104	100/500/1000
321007UN	7 × 1 mm²	7 Cores	Unshielded	8	57.8	110	100/500/1000
321008UN	8 × 1 mm²	8 Cores	Unshielded	8.8	66	133	100/500/1000
321009UN	9 × 1 mm²	9 Cores	Unshielded	10.3	74.3	151	100/500/1000
321010UN	10 × 1 mm²	10 Cores	Unshielded	10.3	82.5	158	100/500/1000
321012UN	12 × 1 mm²	12 Cores	Unshielded	10.7	99	185	100/500/1000
321014UN	14 × 1 mm²	14 Cores	Unshielded	11.4	115.5	213	100/500/1000
321016UN	16 × 1 mm²	16 Cores	Unshielded	12	132	239	100/500/1000
321018UN	18 × 1 mm²	18 Cores	Unshielded	12.7	148.5	273	100/500/1000
321019UN	19 × 1 mm²	19 Cores	Unshielded	12.7	156.8	279	100/500/1000
321020UN	20 × 1 mm²	20 Cores	Unshielded	13.4	165.1	312	100/500/1000
321021UN	21 × 1 mm²	21 Cores	Unshielded	13.4	173.3	322	100/500/1000
321024UN	24 × 1 mm²	24 Cores	Unshielded	14.9	198.1	355	100/500/1000
321025UN	25 × 1 mm²	25 Cores	Unshielded	14.9	206.3	373	100/500/1000
321027UN	27 × 1 mm²	27 Cores	Unshielded	15.2	222.8	387	100/500/1000
321030UN	30 × 1 mm²	30 Cores	Unshielded	15.9	247.6	428	100/500/1000
321032UN	32 × 1 mm²	32 Cores	Unshielded	16.5	264.1	460	100/500/1000
321036UN	36 × 1 mm²	36 Cores	Unshielded	17.2	297.1	513	100/500/1000
321040UN	40 × 1 mm²	40 Cores	Unshielded	18	330.1	583	100/500/1000
321502UN	2 × 1.5 mm²	2 Cores	Unshielded	6.4	25.7	55	100/500/1000
321503UN	3 × 1.5 mm²	3 Cores	Unshielded	6.8	38.6	73	100/500/1000
321504UN	4 × 1.5 mm²	4 Cores	Unshielded	7.5	51.4	93	100/500/1000
321505UN	5 × 1.5 mm²	5 Cores	Unshielded	8.3	64.3	118	100/500/1000
321506UN	6 × 1.5 mm²	6 Cores	Unshielded	9	77.2	141	100/500/1000
321507UN	7 × 1.5 mm²	7 Cores	Unshielded	9	90	151	100/500/1000
321508UN	8 × 1.5 mm²	8 Cores	Unshielded	9.9	102.9	182	100/500/1000
321509UN	9 × 1.5 mm²	9 Cores	Unshielded	11.6	115.7	206	100/500/1000
321510UN	10 × 1.5 mm²	10 Cores	Unshielded	11.6	128.6	216	100/500/1000
321512UN	12 × 1.5 mm²	12 Cores	Unshielded	12.1	154.3	254	100/500/1000
321514UN	14 × 1.5 mm²	14 Cores	Unshielded	12.8	180	293	100/500/1000
321516UN	16 × 1.5 mm²	16 Cores	Unshielded	13.5	205.7	329	100/500/1000
321518UN	18 × 1.5 mm²	18 Cores	Unshielded	14.3	231.5	376	100/500/1000
321519UN	19 × 1.5 mm²	19 Cores	Unshielded	14.3	244.3	386	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
321520UN	20 × 1.5 mm²	20 Cores	Unshielded	15.1	257.2	430	100/500/1000
321521UN	21 × 1.5 mm²	21 Cores	Unshielded	15.1	270	442	100/500/1000
321524UN	24 × 1.5 mm²	24 Cores	Unshielded	16.9	308.6	490	100/500/1000
321525UN	25 × 1.5 mm²	25 Cores	Unshielded	16.9	321.5	519	100/500/1000
321527UN	27 × 1.5 mm²	27 Cores	Unshielded	17.3	347.2	541	100/500/1000
321530UN	30 × 1.5 mm²	30 Cores	Unshielded	17.9	385.8	594	100/500/1000
321532UN	32 × 1.5 mm²	32 Cores	Unshielded	18.6	411.5	638	100/500/1000
321536UN	36 × 1.5 mm²	36 Cores	Unshielded	19.4	462.9	712	100/500/1000
321540UN	40 × 1.5 mm²	40 Cores	Unshielded	20.2	514.4	802	100/500/1000
322502UN	2 × 2.5 mm²	2 Cores	Unshielded	7.6	42.9	80	100/500/1000
322503UN	3 × 2.5 mm²	3 Cores	Unshielded	8.1	64.3	108	100/500/1000
322504UN	4 × 2.5 mm²	4 Cores	Unshielded	9	85.7	142	100/500/1000
322505UN	5 × 2.5 mm²	5 Cores	Unshielded	10.1	107.2	183	100/500/1000
322506UN	6 × 2.5 mm²	6 Cores	Unshielded	11	128.6	220	100/500/1000
322507UN	7 × 2.5 mm²	7 Cores	Unshielded	11	150	235	100/500/1000
322508UN	8 × 2.5 mm²	8 Cores	Unshielded	12.1	171.5	283	100/500/1000
322509UN	9 × 2.5 mm²	9 Cores	Unshielded	14.2	192.9	321	100/500/1000
322510UN	10 × 2.5 mm²	10 Cores	Unshielded	14.2	214.3	337	100/500/1000
322512UN	12 × 2.5 mm²	12 Cores	Unshielded	14.8	257.2	396	100/500/1000
322514UN	14 × 2.5 mm²	14 Cores	Unshielded	15.6	300	458	100/500/1000
322516UN	16 × 2.5 mm²	16 Cores	Unshielded	16.5	342.9	516	100/500/1000
322518UN	18 × 2.5 mm²	18 Cores	Unshielded	17.5	385.8	590	100/500/1000
322519UN	19 × 2.5 mm²	19 Cores	Unshielded	17.5	407.2	605	100/500/1000
322520UN	20 × 2.5 mm²	20 Cores	Unshielded	18.5	428.6	675	100/500/1000
322521UN	21 × 2.5 mm²	21 Cores	Unshielded	18.5	450.1	665	100/500/1000
322524UN	24 × 2.5 mm²	24 Cores	Unshielded	20.6	514.4	762	100/500/1000
322525UN	25 × 2.5 mm²	25 Cores	Unshielded	20.6	535.8	810	100/500/1000
322527UN	27 × 2.5 mm²	27 Cores	Unshielded	21	578.7	844	100/500/1000
322530UN	30 × 2.5 mm²	30 Cores	Unshielded	21.9	643	935	100/500/1000
322532UN	32 × 2.5 mm²	32 Cores	Unshielded	22.8	685.8	1004	100/500/1000
322536UN	36 × 2.5 mm²	36 Cores	Unshielded	23.8	771.6	1123	100/500/1000
322540UN	40 × 2.5 mm²	40 Cores	Unshielded	24.8	857.3	1269	100/500/1000
326002UN	2 × 6 mm²	2 Cores	Unshielded	10.6	102.9	180	100/500/1000
326003UN	3 × 6 mm²	3 Cores	Unshielded	11.3	154.3	229	100/500/1000
326004UN	4 × 6 mm²	4 Cores	Unshielded	12.6	205.7	302	100/500/1000
326005UN	5 × 6 mm²	5 Cores	Unshielded	14.1	257.2	387	100/500/1000
326006UN	6 × 6 mm²	6 Cores	Unshielded	15.4	308.6	468	100/500/1000
326007UN	7 × 6 mm²	7 Cores	Unshielded	15.4	360.1	505	100/500/1000
326008UN	8 × 6 mm²	8 Cores	Unshielded	16.8	411.5	597	100/500/1000
326009UN	9 × 6 mm²	9 Cores	Unshielded	20	462.9	684	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
326010UN	10 × 6 mm²	10 Cores	Unshielded	20	514.4	722	100/500/1000
328102UN	2 × 10 mm²	2 Cores	Unshielded	13.3	178	300	100/500/1000
328103UN	3 × 10 mm²	3 Cores	Unshielded	14.1	267	383	100/500/1000
328104UN	4 × 10 mm²	4 Cores	Unshielded	15.6	356	495	100/500/1000
328105UN	5 × 10 mm²	5 Cores	Unshielded	17.2	445	625	100/500/1000
328106UN	6 × 10 mm²	6 Cores	Unshielded	18.9	534	758	100/500/1000
328107UN	7 × 10 mm²	7 Cores	Unshielded	19.2	623	837	100/500/1000
328108UN	8 × 10 mm²	8 Cores	Unshielded	20.6	712	974	100/500/1000
328109UN	9 × 10 mm²	9 Cores	Unshielded	24.4	801	1107	100/500/1000
328110UN	10 × 10 mm²	10 Cores	Unshielded	24.5	890	1178	100/500/1000
328202UN	2 × 16 mm²	2 Cores	Unshielded	17.3	280.4	466	100/500/1000
328203UN	3 × 16 mm²	3 Cores	Unshielded	18.4	420.6	618	100/500/1000
328204UN	4 × 16 mm²	4 Cores	Unshielded	20.3	560.9	801	100/500/1000
328205UN	5 × 16 mm²	5 Cores	Unshielded	22.5	701.1	1018	100/500/1000
328206UN	6 × 16 mm²	6 Cores	Unshielded	24.9	841.3	1245	100/500/1000
328207UN	7 × 16 mm²	7 Cores	Unshielded	24.9	981.5	1347	100/500/1000
328208UN	8 × 16 mm²	8 Cores	Unshielded	27.2	1121.7	1600	100/500/1000
328209UN	9 × 16 mm²	9 Cores	Unshielded	32.2	1261.9	1807	100/500/1000
328210UN	10 × 16 mm²	10 Cores	Unshielded	32.3	1402.1	1918	100/500/1000

PVC SIGNAL CONTROL CABLES · UNSCREENED SIGNAL CONTROL CABLES

LIYY-TP/TT Signal Control Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 32xxxxUN

Flexible stranded conductors | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320551UN	1 × 2 × 0.5 mm²	1 Pair	Unshielded	4.9	8.8	26	100/500/1000
320552UN	2 × 2 × 0.5 mm²	2 Pairs	Unshielded	6.4	17.7	45	100/500/1000
320553UN	3 × 2 × 0.5 mm²	3 Pairs	Unshielded	7.5	26.5	66	100/500/1000
320554UN	4 × 2 × 0.5 mm²	4 Pairs	Unshielded	9.2	35.4	90	100/500/1000
320555UN	5 × 2 × 0.5 mm²	5 Pairs	Unshielded	9.6	44.2	106	100/500/1000
320556UN	6 × 2 × 0.5 mm²	6 Pairs	Unshielded	10.2	53.1	124	100/500/1000
320557UN	7 × 2 × 0.5 mm²	7 Pairs	Unshielded	11.1	61.9	144	100/500/1000
320558UN	8 × 2 × 0.5 mm²	8 Pairs	Unshielded	11.6	70.8	160	100/500/1000
320559UN	9 × 2 × 0.5 mm²	9 Pairs	Unshielded	12.3	79.6	179	100/500/1000
320560UN	10 × 2 × 0.5 mm²	10 Pairs	Unshielded	12.8	88.5	195	100/500/1000
320751UN	1 × 2 × 0.75 mm²	1 Pair	Unshielded	5.4	13.3	36	100/500/1000
320752UN	2 × 2 × 0.75 mm²	2 Pairs	Unshielded	7.2	26.5	63	100/500/1000
320753UN	3 × 2 × 0.75 mm²	3 Pairs	Unshielded	8.4	39.8	88	100/500/1000
320754UN	4 × 2 × 0.75 mm²	4 Pairs	Unshielded	10.3	53.1	119	100/500/1000
320755UN	5 × 2 × 0.75 mm²	5 Pairs	Unshielded	10.7	66.3	140	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
320756UN	6 × 2 × 0.75 mm²	6 Pairs	Unshielded	11.4	79.6	164	100/500/1000
320757UN	7 × 2 × 0.75 mm²	7 Pairs	Unshielded	12.4	92.9	190	100/500/1000
320758UN	8 × 2 × 0.75 mm²	8 Pairs	Unshielded	12.9	106.2	211	100/500/1000
320759UN	9 × 2 × 0.75 mm²	9 Pairs	Unshielded	13.7	119.4	237	100/500/1000
320760UN	10 × 2 × 0.75 mm²	10 Pairs	Unshielded	14.3	132.7	259	100/500/1000
321051UN	1 × 2 × 1 mm²	1 Pair	Unshielded	5.7	16.6	41	100/500/1000
321052UN	2 × 2 × 1 mm²	2 Pairs	Unshielded	7.7	33.2	72	100/500/1000
321053UN	3 × 2 × 1 mm²	3 Pairs	Unshielded	8.9	49.8	102	100/500/1000
321054UN	4 × 2 × 1 mm²	4 Pairs	Unshielded	11	66.3	138	100/500/1000
321055UN	5 × 2 × 1 mm²	5 Pairs	Unshielded	11.5	82.9	163	100/500/1000
321056UN	6 × 2 × 1 mm²	6 Pairs	Unshielded	12.3	99.5	192	100/500/1000
321057UN	7 × 2 × 1 mm²	7 Pairs	Unshielded	13.4	116.1	223	100/500/1000
321058UN	8 × 2 × 1 mm²	8 Pairs	Unshielded	14	132.7	249	100/500/1000
321059UN	9 × 2 × 1 mm²	9 Pairs	Unshielded	14.8	149.3	279	100/500/1000
321060UN	10 × 2 × 1 mm²	10 Pairs	Unshielded	15.4	165.9	306	100/500/1000
321551UN	1 × 2 × 1.5 mm²	1 Pair	Unshielded	6.4	25.8	55	100/500/1000
321552UN	2 × 2 × 1.5 mm²	2 Pairs	Unshielded	8.6	51.7	98	100/500/1000
321553UN	3 × 2 × 1.5 mm²	3 Pairs	Unshielded	10.1	77.5	139	100/500/1000
321554UN	4 × 2 × 1.5 mm²	4 Pairs	Unshielded	12.4	103.4	188	100/500/1000
321555UN	5 × 2 × 1.5 mm²	5 Pairs	Unshielded	13	129.2	223	100/500/1000
321556UN	6 × 2 × 1.5 mm²	6 Pairs	Unshielded	13.8	155.1	263	100/500/1000
321557UN	7 × 2 × 1.5 mm²	7 Pairs	Unshielded	15.1	180.9	306	100/500/1000
321558UN	8 × 2 × 1.5 mm²	8 Pairs	Unshielded	15.8	206.8	342	100/500/1000
321559UN	9 × 2 × 1.5 mm²	9 Pairs	Unshielded	16.7	232.6	384	100/500/1000
321560UN	10 × 2 × 1.5 mm²	10 Pairs	Unshielded	17.4	258.4	421	100/500/1000
322551UN	1 × 2 × 2.5 mm²	1 Pair	Unshielded	7.6	43.1	80	100/500/1000
322552UN	2 × 2 × 2.5 mm²	2 Pairs	Unshielded	10.5	86.1	149	100/500/1000
322553UN	3 × 2 × 2.5 mm²	3 Pairs	Unshielded	12.4	129.2	216	100/500/1000
322554UN	4 × 2 × 2.5 mm²	4 Pairs	Unshielded	15.2	172.3	290	100/500/1000
322555UN	5 × 2 × 2.5 mm²	5 Pairs	Unshielded	16	215.4	347	100/500/1000

FAMILY 08



Instrumentation cables

RE-2X and RE-2Y instrumentation cables: overall or individually screened, armoured or braided.

APPLICATIONS

Analogue and digital field loops
Refineries and process plant
Utilities and SCADA

TYPICAL STANDARDS

EN 50288-7
IEC 60228
IEC 60332-1-2 · IEC 60332-3

INDUSTRIES

Industry & process
Solar & renewables

IN THIS FAMILY

721
part numbers in 54 cable types

CERTIFIED TÜV Rheinland · EN 50288-7 · R 50696565 0001

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RE-Y(St)YSWBY-PiMF/TiMF 271
Instrumentation Cable

RE-Y(St)YSWBY-TP/TT 271
Instrumentation Cable

RE-2X(St)H Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSX

Instrumentation construction | XLPE insulation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSX	0.50 mm²	Foil
430700FSX	0.75 mm²	Foil
431000FSX	1.00 mm²	Foil
431500FSX	1.50 mm²	Foil
432500FSX	2.50 mm²	Foil

RE-2X(St)H-PiMF/TiMF Instrumentation Cable

45 part numbers · 2 × 2 × 0.50 mm² – 24 × 2 × 2.50 mm² · Code 43xxxxISX

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
430552ISX	2 × 2 × 0.50 mm²	2 Pairs	Individually	8.3	30.1	76	500/1000
430554ISX	4 × 2 × 0.50 mm²	4 Pairs	Individually	9.5	55.4	114	500/1000
430556ISX	6 × 2 × 0.50 mm²	6 Pairs	Individually	11.3	80.7	160	500/1000
430558ISX	8 × 2 × 0.50 mm²	8 Pairs	Individually	12.2	106	197	500/1000
430560ISX	10 × 2 × 0.50 mm²	10 Pairs	Individually	14.4	131.2	248	500/1000
430562ISX	12 × 2 × 0.50 mm²	12 Pairs	Individually	14.8	156.5	282	500/1000
430566ISX	16 × 2 × 0.50 mm²	16 Pairs	Individually	16.5	207.1	364	500/1000
430570ISX	20 × 2 × 0.50 mm²	20 Pairs	Individually	18.3	257.6	440	500/1000
430574ISX	24 × 2 × 0.50 mm²	24 Pairs	Individually	20.4	308.2	526	500/1000
430752ISX	2 × 2 × 0.75 mm²	2 Pairs	Individually	9	40.4	91	500/1000
430754ISX	4 × 2 × 0.75 mm²	4 Pairs	Individually	10.3	75.9	140	500/1000
430756ISX	6 × 2 × 0.75 mm²	6 Pairs	Individually	12.4	111.4	199	500/1000
430758ISX	8 × 2 × 0.75 mm²	8 Pairs	Individually	13.4	147	248	500/1000
430760ISX	10 × 2 × 0.75 mm²	10 Pairs	Individually	15.8	182.5	311	500/1000
430762ISX	12 × 2 × 0.75 mm²	12 Pairs	Individually	16.5	218	365	500/1000
430766ISX	16 × 2 × 0.75 mm²	16 Pairs	Individually	18.2	289.1	462	500/1000
430770ISX	20 × 2 × 0.75 mm²	20 Pairs	Individually	20.4	360.2	571	500/1000
430774ISX	24 × 2 × 0.75 mm²	24 Pairs	Individually	22.7	431.2	683	500/1000
431052ISX	2 × 2 × 1.00 mm²	2 Pairs	Individually	9.7	50.6	106	500/1000
431054ISX	4 × 2 × 1.00 mm²	4 Pairs	Individually	11.4	96.9	173	500/1000
431056ISX	6 × 2 × 1.00 mm²	6 Pairs	Individually	13.7	142.9	247	500/1000
431058ISX	8 × 2 × 1.00 mm²	8 Pairs	Individually	14.8	188.9	307	500/1000
431060ISX	10 × 2 × 1.00 mm²	10 Pairs	Individually	17.4	234.9	386	500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
431062ISX	12 × 2 × 1.00 mm²	12 Pairs	Individually	18	281	443	500/1000
431066ISX	16 × 2 × 1.00 mm²	16 Pairs	Individually	20.1	373	574	500/1000
431070ISX	20 × 2 × 1.00 mm²	20 Pairs	Individually	22.5	465.1	709	500/1000
431074ISX	24 × 2 × 1.00 mm²	24 Pairs	Individually	25.1	557.1	848	500/1000
431552ISX	2 × 2 × 1.50 mm²	2 Pairs	Individually	11.4	68.4	140	500/1000
431554ISX	4 × 2 × 1.50 mm²	4 Pairs	Individually	13.1	132	225	500/1000
431556ISX	6 × 2 × 1.50 mm²	6 Pairs	Individually	15.8	195.6	322	500/1000
431558ISX	8 × 2 × 1.50 mm²	8 Pairs	Individually	17.3	259.1	413	500/1000
431560ISX	10 × 2 × 1.50 mm²	10 Pairs	Individually	20.5	322.7	519	500/1000
431562ISX	12 × 2 × 1.50 mm²	12 Pairs	Individually	21.1	386.3	597	500/1000
431566ISX	16 × 2 × 1.50 mm²	16 Pairs	Individually	23.6	513.5	775	500/1000
431570ISX	20 × 2 × 1.50 mm²	20 Pairs	Individually	26.5	640.6	958	500/1000
431574ISX	24 × 2 × 1.50 mm²	24 Pairs	Individually	29.5	767.8	1145	500/1000
432552ISX	2 × 2 × 2.50 mm²	2 Pairs	Individually	14.8	108.6	218	500/1000
432554ISX	4 × 2 × 2.50 mm²	4 Pairs	Individually	17.4	212.3	367	500/1000
432556ISX	6 × 2 × 2.50 mm²	6 Pairs	Individually	21	316	526	500/1000
432558ISX	8 × 2 × 2.50 mm²	8 Pairs	Individually	23	419.7	676	500/1000
432560ISX	10 × 2 × 2.50 mm²	10 Pairs	Individually	27.5	523.5	861	500/1000
432562ISX	12 × 2 × 2.50 mm²	12 Pairs	Individually	28.4	627.2	994	500/1000
432566ISX	16 × 2 × 2.50 mm²	16 Pairs	Individually	31.7	834.6	1287	500/1000
432570ISX	20 × 2 × 2.50 mm²	20 Pairs	Individually	35.8	1042.1	1608	500/1000
432574ISX	24 × 2 × 2.50 mm²	24 Pairs	Individually	39.9	1249.5	1919	500/1000

RE-2X(St)H-TP/TT Instrumentation Cable

50 part numbers · 1 × 2 × 0.50 mm² – 24 × 2 × 2.50 mm² · Code 43xxxxFSX

Instrumentation construction | XLPE insulation | Overall foil screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
430551FSX	1 × 2 × 0.50 mm²	1 Pair	Foil	5.3	14.7	36	500/1000
430552FSX	2 × 2 × 0.50 mm²	2 Pairs	Foil	7.4	24.5	60	500/1000
430554FSX	4 × 2 × 0.50 mm²	4 Pairs	Foil	8.6	44.2	93	500/1000
430556FSX	6 × 2 × 0.50 mm²	6 Pairs	Foil	10.1	63.8	125	500/1000
430558FSX	8 × 2 × 0.50 mm²	8 Pairs	Foil	11	83.5	157	500/1000
430560FSX	10 × 2 × 0.50 mm²	10 Pairs	Foil	12.7	103.2	191	500/1000
430562FSX	12 × 2 × 0.50 mm²	12 Pairs	Foil	13.1	122.9	217	500/1000
430566FSX	16 × 2 × 0.50 mm²	16 Pairs	Foil	14.6	162.2	279	500/1000
430570FSX	20 × 2 × 0.50 mm²	20 Pairs	Foil	16.4	201.5	344	500/1000
430574FSX	24 × 2 × 0.50 mm²	24 Pairs	Foil	18	240.9	403	500/1000
430751FSX	1 × 2 × 0.75 mm²	1 Pair	Foil	5.9	19.8	46	500/1000
430752FSX	2 × 2 × 0.75 mm²	2 Pairs	Foil	8.3	34.7	78	500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
430754FSX	4 × 2 × 0.75 mm²	4 Pairs	Foil	9.4	64.7	118	500/1000
430756FSX	6 × 2 × 0.75 mm²	6 Pairs	Foil	11.2	94.6	166	500/1000
430758FSX	8 × 2 × 0.75 mm²	8 Pairs	Foil	12.1	124.5	206	500/1000
430760FSX	10 × 2 × 0.75 mm²	10 Pairs	Foil	14.2	154.4	258	500/1000
430762FSX	12 × 2 × 0.75 mm²	12 Pairs	Foil	14.7	184.4	295	500/1000
430766FSX	16 × 2 × 0.75 mm²	16 Pairs	Foil	16.4	244.2	381	500/1000
430770FSX	20 × 2 × 0.75 mm²	20 Pairs	Foil	18.1	304.1	461	500/1000
430774FSX	24 × 2 × 0.75 mm²	24 Pairs	Foil	20.2	363.9	552	500/1000
431051FSX	1 × 2 × 1.00 mm²	1 Pair	Foil	6.3	25	54	500/1000
431052FSX	2 × 2 × 1.00 mm²	2 Pairs	Foil	8.9	45.2	92	500/1000
431054FSX	4 × 2 × 1.00 mm²	4 Pairs	Foil	10.2	85.7	144	500/1000
431056FSX	6 × 2 × 1.00 mm²	6 Pairs	Foil	12.2	126.1	205	500/1000
431058FSX	8 × 2 × 1.00 mm²	8 Pairs	Foil	13.2	166.5	256	500/1000
431060FSX	10 × 2 × 1.00 mm²	10 Pairs	Foil	15.5	206.9	321	500/1000
431062FSX	12 × 2 × 1.00 mm²	12 Pairs	Foil	16	247.3	369	500/1000
431066FSX	16 × 2 × 1.00 mm²	16 Pairs	Foil	17.9	328.1	478	500/1000
431070FSX	20 × 2 × 1.00 mm²	20 Pairs	Foil	20.1	409	592	500/1000
431074FSX	24 × 2 × 1.00 mm²	24 Pairs	Foil	22.4	489.8	709	500/1000
431551FSX	1 × 2 × 1.50 mm²	1 Pair	Foil	7.1	33.8	67	500/1000
431552FSX	2 × 2 × 1.50 mm²	2 Pairs	Foil	10.2	62.8	119	500/1000
431554FSX	4 × 2 × 1.50 mm²	4 Pairs	Foil	12	120.8	199	500/1000
431556FSX	6 × 2 × 1.50 mm²	6 Pairs	Foil	14.4	178.7	284	500/1000
431558FSX	8 × 2 × 1.50 mm²	8 Pairs	Foil	15.6	236.7	356	500/1000
431560FSX	10 × 2 × 1.50 mm²	10 Pairs	Foil	18.4	294.7	447	500/1000
431562FSX	12 × 2 × 1.50 mm²	12 Pairs	Foil	19.2	352.6	525	500/1000
431566FSX	16 × 2 × 1.50 mm²	16 Pairs	Foil	21.2	468.6	669	500/1000
431570FSX	20 × 2 × 1.50 mm²	20 Pairs	Foil	23.8	584.5	828	500/1000
431574FSX	24 × 2 × 1.50 mm²	24 Pairs	Foil	26.5	700.5	991	500/1000
432551FSX	1 × 2 × 2.50 mm²	1 Pair	Foil	9.1	53.9	105	500/1000
432552FSX	2 × 2 × 2.50 mm²	2 Pairs	Foil	13.4	102.9	192	500/1000
432554FSX	4 × 2 × 2.50 mm²	4 Pairs	Foil	15.7	201.1	326	500/1000
432556FSX	6 × 2 × 2.50 mm²	6 Pairs	Foil	19.2	299.2	479	500/1000
432558FSX	8 × 2 × 2.50 mm²	8 Pairs	Foil	20.8	397.3	604	500/1000
432560FSX	10 × 2 × 2.50 mm²	10 Pairs	Foil	24.9	495.4	771	500/1000
432562FSX	12 × 2 × 2.50 mm²	12 Pairs	Foil	25.7	593.5	891	500/1000
432566FSX	16 × 2 × 2.50 mm²	16 Pairs	Foil	28.7	789.8	1156	500/1000
432570FSX	20 × 2 × 2.50 mm²	20 Pairs	Foil	32.2	986	1429	500/1000
432574FSX	24 × 2 × 2.50 mm²	24 Pairs	Foil	36.2	1182.2	1727	500/1000

RE-2X(St)HSWAH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSK

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSK	0.50 mm²	Foil
430700FSK	0.75 mm²	Foil
431000FSK	1.00 mm²	Foil
431500FSK	1.50 mm²	Foil
432500FSK	2.50 mm²	Foil

RE-2X(St)HSWAH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISK

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISK	0.50 mm²	Individually
430750ISK	0.75 mm²	Individually
431050ISK	1.00 mm²	Individually
431550ISK	1.50 mm²	Individually
432550ISK	2.50 mm²	Individually

RE-2X(St)HSWAH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSK

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSK	0.50 mm²	Foil
430750FSK	0.75 mm²	Foil
431050FSK	1.00 mm²	Foil
431550FSK	1.50 mm²	Foil
432550FSK	2.50 mm²	Foil

RE-2X(St)HSWBH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSL

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSL	0.50 mm²	Foil
430700FSL	0.75 mm²	Foil

PART NO.	SIZE	SCREEN
431000FSL	1.00 mm²	Foil
431500FSL	1.50 mm²	Foil
432500FSL	2.50 mm²	Foil

RE-2X(St)HSWBH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISL

Instrumentation construction · XLPE insulation · Pairs individually foil-screened · Triads individually foil-screened · Overall foil screen · Steel wire braid armour · Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISL	0.50 mm²	Individually
430750ISL	0.75 mm²	Individually
431050ISL	1.00 mm²	Individually
431550ISL	1.50 mm²	Individually
432550ISL	2.50 mm²	Individually

RE-2X(St)HSWBH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSL

Instrumentation construction · XLPE insulation · Overall foil screen · Steel wire braid armour · Twisted pairs or triads · Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSL	0.50 mm²	Foil
430750FSL	0.75 mm²	Foil
431050FSL	1.00 mm²	Foil
431550FSL	1.50 mm²	Foil
432550FSL	2.50 mm²	Foil

RE-2X(St)Y Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSX

Instrumentation construction · XLPE insulation · Overall foil screen · PVC sheath

PART NO.	SIZE	SCREEN
420500FSX	0.50 mm²	Foil
420700FSX	0.75 mm²	Foil
421000FSX	1.00 mm²	Foil
421500FSX	1.50 mm²	Foil
422500FSX	2.50 mm²	Foil

RE-2X(St)Y-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISX

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | PVC sheath

PART NO.	SIZE	SCREEN
420550ISX	0.50 mm²	Individually
420750ISX	0.75 mm²	Individually
421050ISX	1.00 mm²	Individually
421550ISX	1.50 mm²	Individually
422550ISX	2.50 mm²	Individually

RE-2X(St)Y-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSX

Instrumentation construction | XLPE insulation | Overall foil screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
420550FSX	0.50 mm²	Foil
420750FSX	0.75 mm²	Foil
421050FSX	1.00 mm²	Foil
421550FSX	1.50 mm²	Foil
422550FSX	2.50 mm²	Foil

RE-2X(St)YSWAY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSK

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSK	0.50 mm²	Foil
420700FSK	0.75 mm²	Foil
421000FSK	1.00 mm²	Foil
421500FSK	1.50 mm²	Foil
422500FSK	2.50 mm²	Foil

RE-2X(St)YSWAY-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISK

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
420550ISK	0.50 mm²	Individually

PART NO.	SIZE	SCREEN
420750ISK	0.75 mm²	Individually
421050ISK	1.00 mm²	Individually
421550ISK	1.50 mm²	Individually
422550ISK	2.50 mm²	Individually

RE-2X(St)YSWAY-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSK

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
420550FSK	0.50 mm²	Foil
420750FSK	0.75 mm²	Foil
421050FSK	1.00 mm²	Foil
421550FSK	1.50 mm²	Foil
422550FSK	2.50 mm²	Foil

RE-2X(St)YSWBY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSL

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSL	0.50 mm²	Foil
420700FSL	0.75 mm²	Foil
421000FSL	1.00 mm²	Foil
421500FSL	1.50 mm²	Foil
422500FSL	2.50 mm²	Foil

RE-2X(St)YSWBY-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISL

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420550ISL	0.50 mm²	Individually
420750ISL	0.75 mm²	Individually
421050ISL	1.00 mm²	Individually
421550ISL	1.50 mm²	Individually
422550ISL	2.50 mm²	Individually

RE-2X(St)YSWBY-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSL

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
420550FSL	0.50 mm²	Foil
420750FSL	0.75 mm²	Foil
421050FSL	1.00 mm²	Foil
421550FSL	1.50 mm²	Foil
422550FSL	2.50 mm²	Foil

RE-2Y(St)H Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSE

Instrumentation construction | PE insulation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSE	0.50 mm²	Foil
430700FSE	0.75 mm²	Foil
431000FSE	1.00 mm²	Foil
431500FSE	1.50 mm²	Foil
432500FSE	2.50 mm²	Foil

RE-2Y(St)H-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISE

Instrumentation construction | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISE	0.50 mm²	Individually
430750ISE	0.75 mm²	Individually
431050ISE	1.00 mm²	Individually
431550ISE	1.50 mm²	Individually
432550ISE	2.50 mm²	Individually

RE-2Y(St)H-TP/TT Instrumentation Cable

50 part numbers · 1 × 2 × 0.5 mm² – 20 × 2 × 2.5 mm² · Code 43xxxxFSE

Instrumentation construction | PE insulation | Overall foil screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
430551FSE	1 × 2 × 0.5 mm²	1 Pair	Foil	5.6	14	44	100/500/1000
430552FSE	2 × 2 × 0.5 mm²	2 Pairs	Foil	7.9	24	68	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
430554FSE	4 × 2 × 0.5 mm²	4 Pairs	Foil	9.4	43	98	100/500/1000
430558FSE	8 × 2 × 0.5 mm²	8 Pairs	Foil	12.4	81	175	100/500/1000
430560FSE	10 × 2 × 0.5 mm²	10 Pairs	Foil	14	100	214	100/500/1000
430562FSE	12 × 2 × 0.5 mm²	12 Pairs	Foil	14.3	118	242	100/500/1000
430566FSE	16 × 2 × 0.5 mm²	16 Pairs	Foil	16.4	156	319	100/500/1000
430570FSE	20 × 2 × 0.5 mm²	20 Pairs	Foil	18.3	194	380	100/500/1000
430574FSE	24 × 2 × 0.5 mm²	24 Pairs	Foil	19.9	232	451	100/500/1000
430751FSE	1 × 2 × 0.75 mm²	1 Pair	Foil	6	19	49	100/500/1000
430752FSE	2 × 2 × 0.75 mm²	2 Pairs	Foil	9	34	86	100/500/1000
430754FSE	4 × 2 × 0.75 mm²	4 Pairs	Foil	10	63	123	100/500/1000
430758FSE	8 × 2 × 0.75 mm²	8 Pairs	Foil	13.6	120	225	100/500/1000
430760FSE	10 × 2 × 0.75 mm²	10 Pairs	Foil	15.3	149	272	100/500/1000
430762FSE	12 × 2 × 0.75 mm²	12 Pairs	Foil	15.8	178	310	100/500/1000
430766FSE	16 × 2 × 0.75 mm²	16 Pairs	Foil	18	235	410	100/500/1000
430770FSE	20 × 2 × 0.75 mm²	20 Pairs	Foil	20.2	293	500	100/500/1000
430774FSE	24 × 2 × 0.75 mm²	24 Pairs	Foil	22	350	600	100/500/1000
431051FSE	1 × 2 × 1 mm²	1 Pair	Foil	6.4	24	57	100/500/1000
431052FSE	2 × 2 × 1 mm²	2 Pairs	Foil	9.2	44	98	100/500/1000
431054FSE	4 × 2 × 1 mm²	4 Pairs	Foil	11	83	155	100/500/1000
431058FSE	8 × 2 × 1 mm²	8 Pairs	Foil	14.7	160	275	100/500/1000
431060FSE	10 × 2 × 1 mm²	10 Pairs	Foil	16.8	199	345	100/500/1000
431062FSE	12 × 2 × 1 mm²	12 Pairs	Foil	17	238	394	100/500/1000
431066FSE	16 × 2 × 1 mm²	16 Pairs	Foil	19.9	316	530	100/500/1000
431070FSE	20 × 2 × 1 mm²	20 Pairs	Foil	22	393	635	100/500/1000
431351FSE	1 × 2 × 1.3 mm²	1 Pair	Foil	6.8	30	88	100/500/1000
431352FSE	2 × 2 × 1.3 mm²	2 Pairs	Foil	10	55	119	100/500/1000
431354FSE	4 × 2 × 1.3 mm²	4 Pairs	Foil	11.8	106	184	100/500/1000
431358FSE	8 × 2 × 1.3 mm²	8 Pairs	Foil	15.8	207	335	100/500/1000
431360FSE	10 × 2 × 1.3 mm²	10 Pairs	Foil	18	257	410	100/500/1000
431362FSE	12 × 2 × 1.3 mm²	12 Pairs	Foil	18.6	308	476	100/500/1000
431366FSE	16 × 2 × 1.3 mm²	16 Pairs	Foil	21.3	408	630	100/500/1000
431370FSE	20 × 2 × 1.3 mm²	20 Pairs	Foil	6.8	509	775	100/500/1000
431551FSE	1 × 2 × 1.5 mm²	1 Pair	Foil	7.2	33	69	100/500/1000
431552FSE	2 × 2 × 1.5 mm²	2 Pairs	Foil	10.5	62	130	100/500/1000
431554FSE	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.3	119	210	100/500/1000
431558FSE	8 × 2 × 1.5 mm²	8 Pairs	Foil	17	232	380	100/500/1000
431560FSE	10 × 2 × 1.5 mm²	10 Pairs	Foil	19.2	289	470	100/500/1000
431562FSE	12 × 2 × 1.5 mm²	12 Pairs	Foil	20	346	545	100/500/1000
431566FSE	16 × 2 × 1.5 mm²	16 Pairs	Foil	22.8	459	710	100/500/1000
431570FSE	20 × 2 × 1.5 mm²	20 Pairs	Foil	7.2	573	880	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
432551FSE	1 × 2 × 2.5 mm²	1 Pair	Foil	8.9	52	130	100/500/1000
432552FSE	2 × 2 × 2.5 mm²	2 Pairs	Foil	11.9	99	338	100/500/1000
432554FSE	4 × 2 × 2.5 mm²	4 Pairs	Foil	15.3	194	617	100/500/1000
432558FSE	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.5	382	765	100/500/1000
432560FSE	10 × 2 × 2.5 mm²	10 Pairs	Foil	21.5	476	901	100/500/1000
432562FSE	12 × 2 × 2.5 mm²	12 Pairs	Foil	23.6	571	1170	100/500/1000
432566FSE	16 × 2 × 2.5 mm²	16 Pairs	Foil	27.2	759	1435	100/500/1000
432570FSE	20 × 2 × 2.5 mm²	20 Pairs	Foil	30.2	948	1731	100/500/1000

RE-2Y(St)HSWAH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSP

Instrumentation construction · PE insulation · Overall foil screen · Steel wire armour · Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSP	0.50 mm²	Foil
430700FSP	0.75 mm²	Foil
431000FSP	1.00 mm²	Foil
431500FSP	1.50 mm²	Foil
432500FSP	2.50 mm²	Foil

RE-2Y(St)HSWAH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISP

Instrumentation construction · PE insulation · Pairs individually foil-screened · Triads individually foil-screened · Overall foil screen · Steel wire armour · Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISP	0.50 mm²	Individually
430750ISP	0.75 mm²	Individually
431050ISP	1.00 mm²	Individually
431550ISP	1.50 mm²	Individually
432550ISP	2.50 mm²	Individually

RE-2Y(St)HSWAH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSP

Instrumentation construction · PE insulation · Overall foil screen · Steel wire armour · Twisted pairs or triads · Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSP	0.50 mm²	Foil
430750FSP	0.75 mm²	Foil
431050FSP	1.00 mm²	Foil

PART NO.	SIZE	SCREEN
431550FSP	1.50 mm²	Foil
432550FSP	2.50 mm²	Foil

RE-2Y(St)HSWBH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSQ

Instrumentation construction | PE insulation | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSQ	0.50 mm²	Foil
430700FSQ	0.75 mm²	Foil
431000FSQ	1.00 mm²	Foil
431500FSQ	1.50 mm²	Foil
432500FSQ	2.50 mm²	Foil

RE-2Y(St)HSWBH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISQ

Instrumentation construction | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISQ	0.50 mm²	Individually
430750ISQ	0.75 mm²	Individually
431050ISQ	1.00 mm²	Individually
431550ISQ	1.50 mm²	Individually
432550ISQ	2.50 mm²	Individually

RE-2Y(St)HSWBH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSQ

Instrumentation construction | PE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSQ	0.50 mm²	Foil
430750FSQ	0.75 mm²	Foil
431050FSQ	1.00 mm²	Foil
431550FSQ	1.50 mm²	Foil
432550FSQ	2.50 mm²	Foil

RE-2Y(St)Y Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSE

Instrumentation construction | PE insulation | Overall foil screen | PVC sheath

PART NO.	SIZE	SCREEN
420500FSE	0.50 mm²	Foil
420700FSE	0.75 mm²	Foil
421000FSE	1.00 mm²	Foil
421500FSE	1.50 mm²	Foil
422500FSE	2.50 mm²	Foil

RE-2Y(St)Y-PiMF/TiMF Instrumentation Cable

40 part numbers · 2 × 2 × 0.5 mm² – 24 × 2 × 1.5 mm² · Code 42xxxxISE

Instrumentation construction | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420552ISE	2 × 2 × 0.5 mm²	2 Pairs	Individually	9.1	33	88	100/500/1000
420554ISE	4 × 2 × 0.5 mm²	4 Pairs	Individually	10.6	61	135	100/500/1000
420558ISE	8 × 2 × 0.5 mm²	8 Pairs	Individually	14.1	117	245	100/500/1000
420560ISE	10 × 2 × 0.5 mm²	10 Pairs	Individually	16.7	145	308	100/500/1000
420562ISE	12 × 2 × 0.5 mm²	12 Pairs	Individually	17.2	173	352	100/500/1000
420566ISE	16 × 2 × 0.5 mm²	16 Pairs	Individually	19.3	229	461	100/500/1000
420570ISE	20 × 2 × 0.5 mm²	20 Pairs	Individually	21.4	284	551	100/500/1000
420574ISE	24 × 2 × 0.5 mm²	24 Pairs	Individually	24	340	660	100/500/1000
420752ISE	2 × 2 × 0.75 mm²	2 Pairs	Individually	9.8	43	107	100/500/1000
420754ISE	4 × 2 × 0.75 mm²	4 Pairs	Individually	11.6	81	165	100/500/1000
420758ISE	8 × 2 × 0.75 mm²	8 Pairs	Individually	15.2	156	290	100/500/1000
420760ISE	10 × 2 × 0.75 mm²	10 Pairs	Individually	18.1	194	370	100/500/1000
420762ISE	12 × 2 × 0.75 mm²	12 Pairs	Individually	18.7	232	425	100/500/1000
420766ISE	16 × 2 × 0.75 mm²	16 Pairs	Individually	21.1	307	555	100/500/1000
420770ISE	20 × 2 × 0.75 mm²	20 Pairs	Individually	23.5	383	680	100/500/1000
420774ISE	24 × 2 × 0.75 mm²	24 Pairs	Individually	26.3	459	810	100/500/1000
421052ISE	2 × 2 × 1 mm²	2 Pairs	Individually	10.5	53	122	100/500/1000
421054ISE	4 × 2 × 1 mm²	4 Pairs	Individually	12.5	101	194	100/500/1000
421058ISE	8 × 2 × 1 mm²	8 Pairs	Individually	16.7	197	357	100/500/1000
421060ISE	10 × 2 × 1 mm²	10 Pairs	Individually	19.7	244	448	100/500/1000
421062ISE	12 × 2 × 1 mm²	12 Pairs	Individually	20.4	292	516	100/500/1000
421066ISE	16 × 2 × 1 mm²	16 Pairs	Individually	22.8	388	676	100/500/1000
421070ISE	20 × 2 × 1 mm²	20 Pairs	Individually	25.6	484	826	100/500/1000
421074ISE	24 × 2 × 1 mm²	24 Pairs	Individually	28.7	579	988	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
421352ISE	2 × 2 × 1.3 mm²	2 Pairs	Individually	11.5	64	148	100/500/1000
421354ISE	4 × 2 × 1.3 mm²	4 Pairs	Individually	13.3	124	224	100/500/1000
421358ISE	8 × 2 × 1.3 mm²	8 Pairs	Individually	17.8	243	415	100/500/1000
421360ISE	10 × 2 × 1.3 mm²	10 Pairs	Individually	21.1	302	521	100/500/1000
421362ISE	12 × 2 × 1.3 mm²	12 Pairs	Individually	22	362	612	100/500/1000
421366ISE	16 × 2 × 1.3 mm²	16 Pairs	Individually	24.7	481	803	100/500/1000
421370ISE	20 × 2 × 1.3 mm²	20 Pairs	Individually	27.6	600	980	100/500/1000
421374ISE	24 × 2 × 1.3 mm²	24 Pairs	Individually	31	719	1173	100/500/1000
421552ISE	2 × 2 × 1.5 mm²	2 Pairs	Individually	11.8	71	161	100/500/1000
421554ISE	4 × 2 × 1.5 mm²	4 Pairs	Individually	14.1	137	250	100/500/1000
421558ISE	8 × 2 × 1.5 mm²	8 Pairs	Individually	18.4	268	454	100/500/1000
421560ISE	10 × 2 × 1.5 mm²	10 Pairs	Individually	22	334	580	100/500/1000
421562ISE	12 × 2 × 1.5 mm²	12 Pairs	Individually	22.8	400	675	100/500/1000
421566ISE	16 × 2 × 1.5 mm²	16 Pairs	Individually	25.6	532	880	100/500/1000
421570ISE	20 × 2 × 1.5 mm²	20 Pairs	Individually	28.7	663	1076	100/500/1000
421574ISE	24 × 2 × 1.5 mm²	24 Pairs	Individually	32.1	795	1290	100/500/1000

RE-2Y(St)Y-TP/TT Instrumentation Cable

50 part numbers · 1 × 2 × 0.5 mm² – 20 × 2 × 2.5 mm² · Code 42xxxxFSE

Instrumentation construction | PE insulation | Overall foil screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420551FSE	1 × 2 × 0.5 mm²	1 Pair	Foil	5.6	14	44	100/500/1000
420552FSE	2 × 2 × 0.5 mm²	2 Pairs	Foil	7.9	24	68	100/500/1000
420554FSE	4 × 2 × 0.5 mm²	4 Pairs	Foil	9.4	43	98	100/500/1000
420558FSE	8 × 2 × 0.5 mm²	8 Pairs	Foil	12.4	81	175	100/500/1000
420560FSE	10 × 2 × 0.5 mm²	10 Pairs	Foil	14	100	214	100/500/1000
420562FSE	12 × 2 × 0.5 mm²	12 Pairs	Foil	14.3	118	242	100/500/1000
420566FSE	16 × 2 × 0.5 mm²	16 Pairs	Foil	16.4	156	319	100/500/1000
420570FSE	20 × 2 × 0.5 mm²	20 Pairs	Foil	18.3	194	380	100/500/1000
420574FSE	24 × 2 × 0.5 mm²	24 Pairs	Foil	19.9	232	451	100/500/1000
420751FSE	1 × 2 × 0.75 mm²	1 Pair	Foil	6	19	49	100/500/1000
420752FSE	2 × 2 × 0.75 mm²	2 Pairs	Foil	9	34	86	100/500/1000
420754FSE	4 × 2 × 0.75 mm²	4 Pairs	Foil	10	63	123	100/500/1000
420758FSE	8 × 2 × 0.75 mm²	8 Pairs	Foil	13.6	120	225	100/500/1000
420760FSE	10 × 2 × 0.75 mm²	10 Pairs	Foil	15.3	149	272	100/500/1000
420762FSE	12 × 2 × 0.75 mm²	12 Pairs	Foil	15.8	178	310	100/500/1000
420766FSE	16 × 2 × 0.75 mm²	16 Pairs	Foil	18	235	410	100/500/1000
420770FSE	20 × 2 × 0.75 mm²	20 Pairs	Foil	20.2	293	500	100/500/1000
420774FSE	24 × 2 × 0.75 mm²	24 Pairs	Foil	22	350	600	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
421051FSE	1 × 2 × 1 mm²	1 Pair	Foil	6.4	24	57	100/500/1000
421052FSE	2 × 2 × 1 mm²	2 Pairs	Foil	9.2	44	98	100/500/1000
421054FSE	4 × 2 × 1 mm²	4 Pairs	Foil	11	83	155	100/500/1000
421058FSE	8 × 2 × 1 mm²	8 Pairs	Foil	14.7	160	275	100/500/1000
421060FSE	10 × 2 × 1 mm²	10 Pairs	Foil	16.8	199	345	100/500/1000
421062FSE	12 × 2 × 1 mm²	12 Pairs	Foil	17	238	394	100/500/1000
421066FSE	16 × 2 × 1 mm²	16 Pairs	Foil	19.9	316	530	100/500/1000
421070FSE	20 × 2 × 1 mm²	20 Pairs	Foil	22	393	635	100/500/1000
421351FSE	1 × 2 × 1.3 mm²	1 Pair	Foil	6.8	30	64	100/500/1000
421352FSE	2 × 2 × 1.3 mm²	2 Pairs	Foil	10	55	119	100/500/1000
421354FSE	4 × 2 × 1.3 mm²	4 Pairs	Foil	11.8	106	184	100/500/1000
421358FSE	8 × 2 × 1.3 mm²	8 Pairs	Foil	15.8	207	335	100/500/1000
421360FSE	10 × 2 × 1.3 mm²	10 Pairs	Foil	18	257	410	100/500/1000
421362FSE	12 × 2 × 1.3 mm²	12 Pairs	Foil	18.6	308	476	100/500/1000
421366FSE	16 × 2 × 1.3 mm²	16 Pairs	Foil	21.3	408	630	100/500/1000
421370FSE	20 × 2 × 1.3 mm²	20 Pairs	Foil	24	509	775	100/500/1000
421551FSE	1 × 2 × 1.5 mm²	1 Pair	Foil	7.2	33	70	100/500/1000
421552FSE	2 × 2 × 1.5 mm²	2 Pairs	Foil	10.5	62	130	100/500/1000
421554FSE	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.3	119	210	100/500/1000
421558FSE	8 × 2 × 1.5 mm²	8 Pairs	Foil	17	232	380	100/500/1000
421560FSE	10 × 2 × 1.5 mm²	10 Pairs	Foil	19.2	289	470	100/500/1000
421562FSE	12 × 2 × 1.5 mm²	12 Pairs	Foil	20	346	545	100/500/1000
421566FSE	16 × 2 × 1.5 mm²	16 Pairs	Foil	22.8	459	710	100/500/1000
421570FSE	20 × 2 × 1.5 mm²	20 Pairs	Foil	25.8	573	880	100/500/1000
422551FSE	1 × 2 × 2.5 mm²	1 Pair	Foil	8.9	52	130	100/500/1000
422552FSE	2 × 2 × 2.5 mm²	2 Pairs	Foil	11.9	99	338	100/500/1000
422554FSE	4 × 2 × 2.5 mm²	4 Pairs	Foil	15.3	194	617	100/500/1000
422558FSE	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.5	382	765	100/500/1000
422560FSE	10 × 2 × 2.5 mm²	10 Pairs	Foil	21.5	476	901	100/500/1000
422562FSE	12 × 2 × 2.5 mm²	12 Pairs	Foil	23.6	571	1170	100/500/1000
422566FSE	16 × 2 × 2.5 mm²	16 Pairs	Foil	27.2	759	1435	100/500/1000
422570FSE	20 × 2 × 2.5 mm²	20 Pairs	Foil	30.2	948	1731	100/500/1000

RE-2Y(St)YSWAY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSP

Instrumentation construction | PE insulation | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSP	0.50 mm²	Foil
420700FSP	0.75 mm²	Foil

PART NO.	SIZE	SCREEN
421000FSP	1.00 mm²	Foil
421500FSP	1.50 mm²	Foil
422500FSP	2.50 mm²	Foil

RE-2Y(St)YSWAY-PiMF/TiMF Instrumentation Cable

45 part numbers · 2 × 2 × 0.50 mm² – 24 × 2 × 2.50 mm² · Code 42xxxxISP

Instrumentation construction | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420552ISP	2 × 2 × 0.50 mm²	2 Pairs	Individually	13	30.1	312	500/1000
420554ISP	4 × 2 × 0.50 mm²	4 Pairs	Individually	14.2	55.4	379	500/1000
420556ISP	6 × 2 × 0.50 mm²	6 Pairs	Individually	16.2	80.7	476	500/1000
420558ISP	8 × 2 × 0.50 mm²	8 Pairs	Individually	17.1	106	535	500/1000
420560ISP	10 × 2 × 0.50 mm²	10 Pairs	Individually	19.5	131.2	648	500/1000
420562ISP	12 × 2 × 0.50 mm²	12 Pairs	Individually	19.9	156.5	695	500/1000
420566ISP	16 × 2 × 0.50 mm²	16 Pairs	Individually	22.3	207.1	944	500/1000
420570ISP	20 × 2 × 0.50 mm²	20 Pairs	Individually	24.3	257.6	1086	500/1000
420574ISP	24 × 2 × 0.50 mm²	24 Pairs	Individually	26.4	308.2	1239	500/1000
420752ISP	2 × 2 × 0.75 mm²	2 Pairs	Individually	13.7	40.4	342	500/1000
420754ISP	4 × 2 × 0.75 mm²	4 Pairs	Individually	15	75.9	426	500/1000
420756ISP	6 × 2 × 0.75 mm²	6 Pairs	Individually	17.3	111.4	544	500/1000
420758ISP	8 × 2 × 0.75 mm²	8 Pairs	Individually	18.3	147	615	500/1000
420760ISP	10 × 2 × 0.75 mm²	10 Pairs	Individually	21.6	182.5	867	500/1000
420762ISP	12 × 2 × 0.75 mm²	12 Pairs	Individually	22.3	218	946	500/1000
420766ISP	16 × 2 × 0.75 mm²	16 Pairs	Individually	24.2	289.1	1107	500/1000
420770ISP	20 × 2 × 0.75 mm²	20 Pairs	Individually	26.4	360.2	1284	500/1000
420774ISP	24 × 2 × 0.75 mm²	24 Pairs	Individually	28.9	431.2	1489	500/1000
421052ISP	2 × 2 × 1.00 mm²	2 Pairs	Individually	14.4	50.8	377	500/1000
421054ISP	4 × 2 × 1.00 mm²	4 Pairs	Individually	16.3	96.9	490	500/1000
421056ISP	6 × 2 × 1.00 mm²	6 Pairs	Individually	18.6	142.9	621	500/1000
421058ISP	8 × 2 × 1.00 mm²	8 Pairs	Individually	19.9	188.9	720	500/1000
421060ISP	10 × 2 × 1.00 mm²	10 Pairs	Individually	23.4	234.9	1005	500/1000
421062ISP	12 × 2 × 1.00 mm²	12 Pairs	Individually	24	281	1087	500/1000
421066ISP	16 × 2 × 1.00 mm²	16 Pairs	Individually	26.1	373	1284	500/1000
421070ISP	20 × 2 × 1.00 mm²	20 Pairs	Individually	28.7	465.1	1503	500/1000
421074ISP	24 × 2 × 1.00 mm²	24 Pairs	Individually	32.2	557.1	1943	500/1000
421552ISP	2 × 2 × 1.50 mm²	2 Pairs	Individually	16.3	68.4	457	500/1000
421554ISP	4 × 2 × 1.50 mm²	4 Pairs	Individually	18	132	585	500/1000
421556ISP	6 × 2 × 1.50 mm²	6 Pairs	Individually	21.6	195.6	877	500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
421558ISP	8 × 2 × 1.50 mm²	8 Pairs	Individually	23.3	259.1	1031	500/1000
421560ISP	10 × 2 × 1.50 mm²	10 Pairs	Individually	26.5	322.7	1243	500/1000
421562ISP	12 × 2 × 1.50 mm²	12 Pairs	Individually	27.3	386.3	1349	500/1000
421566ISP	16 × 2 × 1.50 mm²	16 Pairs	Individually	29.8	513.5	1608	500/1000
421570ISP	20 × 2 × 1.50 mm²	20 Pairs	Individually	33.6	640.6	2098	500/1000
421574ISP	24 × 2 × 1.50 mm²	24 Pairs	Individually	36.8	767.8	2428	500/1000
422552ISP	2 × 2 × 2.50 mm²	2 Pairs	Individually	19.9	108.6	631	500/1000
422554ISP	4 × 2 × 2.50 mm²	4 Pairs	Individually	23.4	212.3	986	500/1000
422556ISP	6 × 2 × 2.50 mm²	6 Pairs	Individually	27.2	316	1277	500/1000
422558ISP	8 × 2 × 2.50 mm²	8 Pairs	Individually	29.2	419.7	1494	500/1000
422560ISP	10 × 2 × 2.50 mm²	10 Pairs	Individually	34.8	523.5	2060	500/1000
422562ISP	12 × 2 × 2.50 mm²	12 Pairs	Individually	35.7	627.2	2234	500/1000
422566ISP	16 × 2 × 2.50 mm²	16 Pairs	Individually	39.2	834.6	2675	500/1000
422570ISP	20 × 2 × 2.50 mm²	20 Pairs	Individually	44.3	1042.1	3480	500/1000
422574ISP	24 × 2 × 2.50 mm²	24 Pairs	Individually	48.6	1249.5	4009	500/1000

RE-2Y(St)YSWAY-TP/TT Instrumentation Cable

50 part numbers · 1 × 2 × 0.50 mm² – 24 × 2 × 2.50 mm² · Code 42xxxxFSP

Instrumentation construction | PE insulation | Overall foil screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420551FSP	1 × 2 × 0.50 mm²	1 Pair	Foil	9.8	14.7	195	500/1000
420552FSP	2 × 2 × 0.50 mm²	2 Pairs	Foil	12.1	24.5	274	500/1000
420554FSP	4 × 2 × 0.50 mm²	4 Pairs	Foil	13.3	44.2	336	500/1000
420556FSP	6 × 2 × 0.50 mm²	6 Pairs	Foil	14.8	63.8	404	500/1000
420558FSP	8 × 2 × 0.50 mm²	8 Pairs	Foil	15.9	83.5	466	500/1000
420560FSP	10 × 2 × 0.50 mm²	10 Pairs	Foil	17.6	103.2	543	500/1000
420562FSP	12 × 2 × 0.50 mm²	12 Pairs	Foil	18	122.9	577	500/1000
420566FSP	16 × 2 × 0.50 mm²	16 Pairs	Foil	19.7	162.2	685	500/1000
420570FSP	20 × 2 × 0.50 mm²	20 Pairs	Foil	22.2	201.5	924	500/1000
420574FSP	24 × 2 × 0.50 mm²	24 Pairs	Foil	24	240.9	1046	500/1000
420751FSP	1 × 2 × 0.75 mm²	1 Pair	Foil	10.8	19.8	230	500/1000
420752FSP	2 × 2 × 0.75 mm²	2 Pairs	Foil	14.3	34.7	356	500/1000
420754FSP	4 × 2 × 0.75 mm²	4 Pairs	Foil	16.1	64.7	458	500/1000
420756FSP	6 × 2 × 0.75 mm²	6 Pairs	Foil	18.1	94.6	554	500/1000
420758FSP	8 × 2 × 0.75 mm²	8 Pairs	Foil	19.6	124.5	652	500/1000
420760FSP	10 × 2 × 0.75 mm²	10 Pairs	Foil	23.1	154.4	916	500/1000
420762FSP	12 × 2 × 0.75 mm²	12 Pairs	Foil	23.6	184.4	982	500/1000
420766FSP	16 × 2 × 0.75 mm²	16 Pairs	Foil	25.7	244.2	1150	500/1000
420770FSP	20 × 2 × 0.75 mm²	20 Pairs	Foil	28.2	304.1	1337	500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420774FSP	24 × 2 × 0.75 mm²	24 Pairs	Foil	30.9	363.9	1542	500/1000
421051FSP	1 × 2 × 1.00 mm²	1 Pair	Foil	10.8	25	234	500/1000
421052FSP	2 × 2 × 1.00 mm²	2 Pairs	Foil	13.6	45.2	343	500/1000
421054FSP	4 × 2 × 1.00 mm²	4 Pairs	Foil	14.9	85.7	424	500/1000
421056FSP	6 × 2 × 1.00 mm²	6 Pairs	Foil	17.1	126.1	543	500/1000
421058FSP	8 × 2 × 1.00 mm²	8 Pairs	Foil	18.1	166.5	616	500/1000
421060FSP	10 × 2 × 1.00 mm²	10 Pairs	Foil	21.3	206.9	874	500/1000
421062FSP	12 × 2 × 1.00 mm²	12 Pairs	Foil	21.8	247.3	936	500/1000
421066FSP	16 × 2 × 1.00 mm²	16 Pairs	Foil	23.9	328.1	1111	500/1000
421070FSP	20 × 2 × 1.00 mm²	20 Pairs	Foil	26.1	409	1302	500/1000
421074FSP	24 × 2 × 1.00 mm²	24 Pairs	Foil	28.6	489.8	1501	500/1000
421551FSP	1 × 2 × 1.50 mm²	1 Pair	Foil	11.8	33.8	275	500/1000
421552FSP	2 × 2 × 1.50 mm²	2 Pairs	Foil	14.9	62.8	399	500/1000
421554FSP	4 × 2 × 1.50 mm²	4 Pairs	Foil	16.9	120.8	530	500/1000
421556FSP	6 × 2 × 1.50 mm²	6 Pairs	Foil	19.5	178.7	683	500/1000
421558FSP	8 × 2 × 1.50 mm²	8 Pairs	Foil	21.4	236.7	910	500/1000
421560FSP	10 × 2 × 1.50 mm²	10 Pairs	Foil	24.4	294.7	1104	500/1000
421562FSP	12 × 2 × 1.50 mm²	12 Pairs	Foil	25.2	352.6	1208	500/1000
421566FSP	16 × 2 × 1.50 mm²	16 Pairs	Foil	27.4	468.6	1422	500/1000
421570FSP	20 × 2 × 1.50 mm²	20 Pairs	Foil	30	584.5	1673	500/1000
421574FSP	24 × 2 × 1.50 mm²	24 Pairs	Foil	33.6	700.5	2131	500/1000
422551FSP	1 × 2 × 2.50 mm²	1 Pair	Foil	13.4	53.9	345	500/1000
422552FSP	2 × 2 × 2.50 mm²	2 Pairs	Foil	18.3	102.9	559	500/1000
422554FSP	4 × 2 × 2.50 mm²	4 Pairs	Foil	21.5	201.1	880	500/1000
422556FSP	6 × 2 × 2.50 mm²	6 Pairs	Foil	25.2	299.2	1162	500/1000
422558FSP	8 × 2 × 2.50 mm²	8 Pairs	Foil	27	397.3	1343	500/1000
422560FSP	10 × 2 × 2.50 mm²	10 Pairs	Foil	31.3	495.4	1660	500/1000
422562FSP	12 × 2 × 2.50 mm²	12 Pairs	Foil	32.8	593.5	2007	500/1000
422566FSP	16 × 2 × 2.50 mm²	16 Pairs	Foil	36	789.8	2398	500/1000
422570FSP	20 × 2 × 2.50 mm²	20 Pairs	Foil	39.7	986	2837	500/1000
422574FSP	24 × 2 × 2.50 mm²	24 Pairs	Foil	44.7	1182.2	3627	500/1000

RE-2Y(St)YSWBY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSQ

Instrumentation construction | PE insulation | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSQ	0.50 mm²	Foil
420700FSQ	0.75 mm²	Foil
421000FSQ	1.00 mm²	Foil

PART NO.	SIZE	SCREEN
421500FSQ	1.50 mm²	Foil
422500FSQ	2.50 mm²	Foil

RE-2Y(St)YSWBY-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISQ

Instrumentation construction | PE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420550ISQ	0.50 mm²	Individually
420750ISQ	0.75 mm²	Individually
421050ISQ	1.00 mm²	Individually
421550ISQ	1.50 mm²	Individually
422550ISQ	2.50 mm²	Individually

RE-2Y(St)YSWBY-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSQ

Instrumentation construction | PE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
420550FSQ	0.50 mm²	Foil
420750FSQ	0.75 mm²	Foil
421050FSQ	1.00 mm²	Foil
421550FSQ	1.50 mm²	Foil
422550FSQ	2.50 mm²	Foil

RE-H(St)H Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFS

Instrumentation construction | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FS	0.50 mm²	Foil
430700FS	0.75 mm²	Foil
431000FS	1.00 mm²	Foil
431500FS	1.50 mm²	Foil
432500FS	2.50 mm²	Foil

RE-H(St)H-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxIS

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550IS	0.50 mm²	Individually
430750IS	0.75 mm²	Individually
431050IS	1.00 mm²	Individually
431550IS	1.50 mm²	Individually
432550IS	2.50 mm²	Individually

RE-H(St)H-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFS

Instrumentation construction | Overall foil screen | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FS	0.50 mm²	Foil
430750FS	0.75 mm²	Foil
431050FS	1.00 mm²	Foil
431550FS	1.50 mm²	Foil
432550FS	2.50 mm²	Foil

RE-H(St)HSWAH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSA

Instrumentation construction | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSA	0.50 mm²	Foil
430700FSA	0.75 mm²	Foil
431000FSA	1.00 mm²	Foil
431500FSA	1.50 mm²	Foil
432500FSA	2.50 mm²	Foil

RE-H(St)HSWAH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISA

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISA	0.50 mm²	Individually
430750ISA	0.75 mm²	Individually

PART NO.	SIZE	SCREEN
431050ISA	1.00 mm²	Individually
431550ISA	1.50 mm²	Individually
432550ISA	2.50 mm²	Individually

RE-H(St)HSWAH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSA

Instrumentation construction | Overall foil screen | Steel wire armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSA	0.50 mm²	Foil
430750FSA	0.75 mm²	Foil
431050FSA	1.00 mm²	Foil
431550FSA	1.50 mm²	Foil
432550FSA	2.50 mm²	Foil

RE-H(St)HSWBH Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSB

Instrumentation construction | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430500FSB	0.50 mm²	Foil
430700FSB	0.75 mm²	Foil
431000FSB	1.00 mm²	Foil
431500FSB	1.50 mm²	Foil
432500FSB	2.50 mm²	Foil

RE-H(St)HSWBH-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxISB

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550ISB	0.50 mm²	Individually
430750ISB	0.75 mm²	Individually
431050ISB	1.00 mm²	Individually
431550ISB	1.50 mm²	Individually
432550ISB	2.50 mm²	Individually

RE-H(St)HSWBH-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 43xxxxFSB

Instrumentation construction | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | Halogen-free sheath

PART NO.	SIZE	SCREEN
430550FSB	0.50 mm²	Foil
430750FSB	0.75 mm²	Foil
431050FSB	1.00 mm²	Foil
431550FSB	1.50 mm²	Foil
432550FSB	2.50 mm²	Foil

RE-Y(St)Y Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFS

Instrumentation construction | Overall foil screen | PVC sheath

PART NO.	SIZE	SCREEN
420500FS	0.50 mm²	Foil
420700FS	0.75 mm²	Foil
421000FS	1.00 mm²	Foil
421500FS	1.50 mm²	Foil
422500FS	2.50 mm²	Foil

RE-Y(St)Y-PiMF/TiMF Instrumentation Cable

74 part numbers · 2 × 2 × 0.5 mm² – 20 × 2 × 1.5 mm² · Code 42xxxxIS

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420552IS	2 × 2 × 0.5 mm²	2 Pairs	Individually	9.1	33	90	100/500/1000
420554IS	4 × 2 × 0.5 mm²	4 Pairs	Individually	10.6	61	130	100/500/1000
420558IS	8 × 2 × 0.5 mm²	8 Pairs	Individually	14.1	117	259	100/500/1000
420560IS	10 × 2 × 0.5 mm²	10 Pairs	Individually	16.7	145	326	100/500/1000
420562IS	12 × 2 × 0.5 mm²	12 Pairs	Individually	17.2	173	373	100/500/1000
420566IS	16 × 2 × 0.5 mm²	16 Pairs	Individually	19.3	229	486	100/500/1000
420570IS	20 × 2 × 0.5 mm²	20 Pairs	Individually	21.4	284	586	100/500/1000
420574IS	24 × 2 × 0.5 mm²	24 Pairs	Individually	24	340	702	100/500/1000
420752IS	2 × 2 × 0.75 mm²	2 Pairs	Individually	9.8	43	110	100/500/1000
420754IS	4 × 2 × 0.75 mm²	4 Pairs	Individually	11.6	81	173	100/500/1000
420758IS	8 × 2 × 0.75 mm²	8 Pairs	Individually	15.2	156	310	100/500/1000
420760IS	10 × 2 × 0.75 mm²	10 Pairs	Individually	18.1	194	390	100/500/1000
420762IS	12 × 2 × 0.75 mm²	12 Pairs	Individually	18.7	232	449	100/500/1000
420766IS	16 × 2 × 0.75 mm²	16 Pairs	Individually	21.1	307	590	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420770IS	20 × 2 × 0.75 mm²	20 Pairs	Individually	23.5	383	721	100/500/1000
420774IS	24 × 2 × 0.75 mm²	24 Pairs	Individually	26.3	459	863	100/500/1000
421052IS	2 × 2 × 1 mm²	2 Pairs	Individually	10.5	53	125	100/500/1000
421054IS	4 × 2 × 1 mm²	4 Pairs	Individually	12.5	101	203	100/500/1000
421058IS	8 × 2 × 1 mm²	8 Pairs	Individually	16.7	197	395	100/500/1000
421060IS	10 × 2 × 1 mm²	10 Pairs	Individually	19.7	244	469	100/500/1000
421062IS	12 × 2 × 1 mm²	12 Pairs	Individually	20.4	292	542	100/500/1000
421066IS	16 × 2 × 1 mm²	16 Pairs	Individually	22.8	388	711	100/500/1000
421070IS	20 × 2 × 1 mm²	20 Pairs	Individually	25.6	484	870	100/500/1000
421352IS	2 × 2 × 1.3 mm²	2 Pairs	Individually	11.5	64	153	100/500/1000
421354IS	4 × 2 × 1.3 mm²	4 Pairs	Individually	13	124	234	100/500/1000
421358IS	8 × 2 × 1.3 mm²	8 Pairs	Individually	17.8	243	435	100/500/1000
421360IS	10 × 2 × 1.3 mm²	10 Pairs	Individually	21.1	302	546	100/500/1000
421362IS	12 × 2 × 1.3 mm²	12 Pairs	Individually	22	362	642	100/500/1000
421366IS	16 × 2 × 1.3 mm²	16 Pairs	Individually	24.7	481	844	100/500/1000
421370IS	20 × 2 × 1.3 mm²	20 Pairs	Individually	27.6	600	1030	100/500/1000
421552IS	2 × 2 × 1.5 mm²	2 Pairs	Individually	11.8	71	165	100/500/1000
421554IS	4 × 2 × 1.5 mm²	4 Pairs	Individually	14.1	137	262	100/500/1000
421558IS	8 × 2 × 1.5 mm²	8 Pairs	Individually	18.4	268	476	100/500/1000
421560IS	10 × 2 × 1.5 mm²	10 Pairs	Individually	22	334	608	100/500/1000
421562IS	12 × 2 × 1.5 mm²	12 Pairs	Individually	22.8	400	704	100/500/1000
421566IS	16 × 2 × 1.5 mm²	16 Pairs	Individually	25.6	532	925	100/500/1000
421570IS	20 × 2 × 1.5 mm²	20 Pairs	Individually	28.7	663	1132	100/500/1000
420552ISC	2 × 2 × 0.5 mm²	2 Pairs	Individually	10.1	42	125	100/500/1000
420554ISC	4 × 2 × 0.5 mm²	4 Pairs	Individually	12	80	203	100/500/1000
420558ISC	8 × 2 × 0.5 mm²	8 Pairs	Individually	15.6	155	329	100/500/1000
420560ISC	10 × 2 × 0.5 mm²	10 Pairs	Individually	18.6	192	414	100/500/1000
420562ISC	12 × 2 × 0.5 mm²	12 Pairs	Individually	19.2	229	477	100/500/1000
420566ISC	16 × 2 × 0.5 mm²	16 Pairs	Individually	21.5	304	625	100/500/1000
420570ISC	20 × 2 × 0.5 mm²	20 Pairs	Individually	24.1	379	768	100/500/1000
420574ISC	24 × 2 × 0.5 mm²	24 Pairs	Individually	27.5	454	932	100/500/1000
420752ISC	2 × 2 × 0.75 mm²	2 Pairs	Individually	10.8	57	145	100/500/1000
420754ISC	4 × 2 × 0.75 mm²	4 Pairs	Individually	12.8	109	238	100/500/1000
420758ISC	8 × 2 × 0.75 mm²	8 Pairs	Individually	17.1	214	411	100/500/1000
420760ISC	10 × 2 × 0.75 mm²	10 Pairs	Individually	20.3	266	516	100/500/1000
420762ISC	12 × 2 × 0.75 mm²	12 Pairs	Individually	21	318	597	100/500/1000
420766ISC	16 × 2 × 0.75 mm²	16 Pairs	Individually	23.5	422	787	100/500/1000
420770ISC	20 × 2 × 0.75 mm²	20 Pairs	Individually	26.3	527	960	100/500/1000
420774ISC	24 × 2 × 0.75 mm²	24 Pairs	Individually	29.5	631	1150	100/500/1000
421052ISC	2 × 2 × 1 mm²	2 Pairs	Individually	11.8	72	176	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
421054ISC	4 × 2 × 1 mm²	4 Pairs	Individually	13.8	140	269	100/500/1000
421058ISC	8 × 2 × 1 mm²	8 Pairs	Individually	18.3	274	495	100/500/1000
421060ISC	10 × 2 × 1 mm²	10 Pairs	Individually	22	341	630	100/500/1000
421062ISC	12 × 2 × 1 mm²	12 Pairs	Individually	22.8	409	730	100/500/1000
421066ISC	16 × 2 × 1 mm²	16 Pairs	Individually	25.5	543	955	100/500/1000
421070ISC	20 × 2 × 1 mm²	20 Pairs	Individually	28.5	678	1170	100/500/1000
421352ISC	2 × 2 × 1.3 mm²	2 Pairs	Individually	12.7	90	205	100/500/1000
421354ISC	4 × 2 × 1.3 mm²	4 Pairs	Individually	15.1	174	330	100/500/1000
421358ISC	8 × 2 × 1.3 mm²	8 Pairs	Individually	20.1	344	620	100/500/1000
421360ISC	10 × 2 × 1.3 mm²	10 Pairs	Individually	24	428	770	100/500/1000
421362ISC	12 × 2 × 1.3 mm²	12 Pairs	Individually	25	513	900	100/500/1000
421366ISC	16 × 2 × 1.3 mm²	16 Pairs	Individually	28	682	1195	100/500/1000
421370ISC	20 × 2 × 1.3 mm²	20 Pairs	Individually	31.2	852	1470	100/500/1000
421552ISC	2 × 2 × 1.5 mm²	2 Pairs	Individually	13.1	99	224	100/500/1000
421554ISC	4 × 2 × 1.5 mm²	4 Pairs	Individually	15.5	193	370	100/500/1000
421558ISC	8 × 2 × 1.5 mm²	8 Pairs	Individually	20.8	382	670	100/500/1000
421560ISC	10 × 2 × 1.5 mm²	10 Pairs	Individually	24.8	476	835	100/500/1000
421562ISC	12 × 2 × 1.5 mm²	12 Pairs	Individually	25.7	570	980	100/500/1000
421566ISC	16 × 2 × 1.5 mm²	16 Pairs	Individually	28.8	759	1275	100/500/1000
421570ISC	20 × 2 × 1.5 mm²	20 Pairs	Individually	32.2	947	1549	100/500/1000

RE-Y(St)Y-TP/TT Instrumentation Cable

50 part numbers · 1 × 2 × 0.5 mm² – 20 × 2 × 2.5 mm² · Code 42xxxxFS

Instrumentation construction | Overall foil screen | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420551FS	1 × 2 × 0.5 mm²	1 Pair	Foil	5.6	14	45	100/500/1000
420552FS	2 × 2 × 0.5 mm²	2 Pairs	Foil	8.2	24	60	100/500/1000
420554FS	4 × 2 × 0.5 mm²	4 Pairs	Foil	9.4	43	100	100/500/1000
420558FS	8 × 2 × 0.5 mm²	8 Pairs	Foil	12.3	81	186	100/500/1000
420560FS	10 × 2 × 0.5 mm²	10 Pairs	Foil	14	100	231	100/500/1000
420562FS	12 × 2 × 0.5 mm²	12 Pairs	Foil	14.3	118	263	100/500/1000
420566FS	16 × 2 × 0.5 mm²	16 Pairs	Foil	16.4	156	344	100/500/1000
420570FS	20 × 2 × 0.5 mm²	20 Pairs	Foil	18.3	194	414	100/500/1000
420574FS	24 × 2 × 0.5 mm²	24 Pairs	Foil	19.9	232	492	100/500/1000
420751FS	1 × 2 × 0.75 mm²	1 Pair	Foil	6	19	50	100/500/1000
420752FS	2 × 2 × 0.75 mm²	2 Pairs	Foil	9	34	80	100/500/1000
420754FS	4 × 2 × 0.75 mm²	4 Pairs	Foil	10	63	120	100/500/1000
420758FS	8 × 2 × 0.75 mm²	8 Pairs	Foil	13.6	120	240	100/500/1000
420760FS	10 × 2 × 0.75 mm²	10 Pairs	Foil	15.3	149	290	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420762FS	12 × 2 × 0.75 mm²	12 Pairs	Foil	15.8	178	330	100/500/1000
420766FS	16 × 2 × 0.75 mm²	16 Pairs	Foil	18	235	440	100/500/1000
420770FS	20 × 2 × 0.75 mm²	20 Pairs	Foil	20.2	293	540	100/500/1000
420774FS	24 × 2 × 0.75 mm²	24 Pairs	Foil	22	350	635	100/500/1000
421051FS	1 × 2 × 1 mm²	1 Pair	Foil	6.4	24	58	100/500/1000
421052FS	2 × 2 × 1 mm²	2 Pairs	Foil	9.2	44	100	100/500/1000
421054FS	4 × 2 × 1 mm²	4 Pairs	Foil	11	83	160	100/500/1000
421058FS	8 × 2 × 1 mm²	8 Pairs	Foil	14.7	160	295	100/500/1000
421060FS	10 × 2 × 1 mm²	10 Pairs	Foil	16.8	199	350	100/500/1000
421062FS	12 × 2 × 1 mm²	12 Pairs	Foil	17	238	420	100/500/1000
421066FS	16 × 2 × 1 mm²	16 Pairs	Foil	19.9	316	560	100/500/1000
421070FS	20 × 2 × 1 mm²	20 Pairs	Foil	22	393	680	100/500/1000
421351FS	1 × 2 × 1.3 mm²	1 Pair	Foil	6.8	30	64	100/500/1000
421352FS	2 × 2 × 1.3 mm²	2 Pairs	Foil	10	55	115	100/500/1000
421354FS	4 × 2 × 1.3 mm²	4 Pairs	Foil	11.8	106	195	100/500/1000
421358FS	8 × 2 × 1.3 mm²	8 Pairs	Foil	15.8	207	350	100/500/1000
421360FS	10 × 2 × 1.3 mm²	10 Pairs	Foil	18	257	440	100/500/1000
421362FS	12 × 2 × 1.3 mm²	12 Pairs	Foil	18.6	308	505	100/500/1000
421366FS	16 × 2 × 1.3 mm²	16 Pairs	Foil	21.3	408	650	100/500/1000
421370FS	20 × 2 × 1.3 mm²	20 Pairs	Foil	24	509	820	100/500/1000
421551FS	1 × 2 × 1.5 mm²	1 Pair	Foil	7.2	33	70	100/500/1000
421552FS	2 × 2 × 1.5 mm²	2 Pairs	Foil	10.5	62	135	100/500/1000
421554FS	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.3	119	220	100/500/1000
421558FS	8 × 2 × 1.5 mm²	8 Pairs	Foil	17	232	400	100/500/1000
421560FS	10 × 2 × 1.5 mm²	10 Pairs	Foil	19.2	289	495	100/500/1000
421562FS	12 × 2 × 1.5 mm²	12 Pairs	Foil	20	346	575	100/500/1000
421566FS	16 × 2 × 1.5 mm²	16 Pairs	Foil	22.8	459	760	100/500/1000
421570FS	20 × 2 × 1.5 mm²	20 Pairs	Foil	25.8	573	934	100/500/1000
422551FS	1 × 2 × 2.5 mm²	1 Pair	Foil	8.9	52	110	100/500/1000
422552FS	2 × 2 × 2.5 mm²	2 Pairs	Foil	11.9	99	190	100/500/1000
422554FS	4 × 2 × 2.5 mm²	4 Pairs	Foil	15.3	194	330	100/500/1000
422558FS	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.5	382	615	100/500/1000
422560FS	10 × 2 × 2.5 mm²	10 Pairs	Foil	21.5	476	765	100/500/1000
422562FS	12 × 2 × 2.5 mm²	12 Pairs	Foil	23.6	571	901	100/500/1000
422566FS	16 × 2 × 2.5 mm²	16 Pairs	Foil	27.2	759	1170	100/500/1000
422570FS	20 × 2 × 2.5 mm²	20 Pairs	Foil	30.2	948	1435	100/500/1000

RE-Y(St)YSWAY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSA

Instrumentation construction | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSA	0.50 mm²	Foil
420700FSA	0.75 mm²	Foil
421000FSA	1.00 mm²	Foil
421500FSA	1.50 mm²	Foil
422500FSA	2.50 mm²	Foil

RE-Y(St)YSWAY-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISA

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire armour | PVC sheath

PART NO.	SIZE	SCREEN
420550ISA	0.50 mm²	Individually
420750ISA	0.75 mm²	Individually
421050ISA	1.00 mm²	Individually
421550ISA	1.50 mm²	Individually
422550ISA	2.50 mm²	Individually

RE-Y(St)YSWAY-TP/TT Instrumentation Cable

47 part numbers · 1 × 2 × 0.50 mm² – 24 × 2 × 2.50 mm² · Code 42xxxxFSA

Instrumentation construction | Overall foil screen | Steel wire armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420551FSA	1 × 2 × 0.50 mm²	1 Pair	Foil	9.8	14.7	196	500/1000
420552FSA	2 × 2 × 0.50 mm²	2 Pairs	Foil	12.1	24.5	277	500/1000
420554FSA	4 × 2 × 0.50 mm²	4 Pairs	Foil	13.3	44.2	341	500/1000
420556FSA	6 × 2 × 0.50 mm²	6 Pairs	Foil	14.8	63.8	411	500/1000
420558FSA	8 × 2 × 0.50 mm²	8 Pairs	Foil	15.9	83.5	476	500/1000
420560FSA	10 × 2 × 0.50 mm²	10 Pairs	Foil	17.6	103.2	555	500/1000
420562FSA	12 × 2 × 0.50 mm²	12 Pairs	Foil	18	122.9	591	500/1000
420566FSA	16 × 2 × 0.50 mm²	16 Pairs	Foil	19.7	162.2	705	500/1000
420570FSA	20 × 2 × 0.50 mm²	20 Pairs	Foil	22.2	201.5	949	500/1000
420574FSA	24 × 2 × 0.50 mm²	24 Pairs	Foil	24	240.9	1076	500/1000
420751FSA	1 × 2 × 0.75 mm²	1 Pair	Foil	10.4	19.8	220	500/1000
420752FSA	2 × 2 × 0.75 mm²	2 Pairs	Foil	13	34.7	317	500/1000
420754FSA	4 × 2 × 0.75 mm²	4 Pairs	Foil	14.1	64.7	388	500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
420756FSA	6 × 2 × 0.75 mm²	6 Pairs	Foil	16.1	94.6	490	500/1000
420758FSA	8 × 2 × 0.75 mm²	8 Pairs	Foil	17	124.5	554	500/1000
420760FSA	10 × 2 × 0.75 mm²	10 Pairs	Foil	19.3	154.4	670	500/1000
420762FSA	12 × 2 × 0.75 mm²	12 Pairs	Foil	19.8	184.4	719	500/1000
420766FSA	16 × 2 × 0.75 mm²	16 Pairs	Foil	22.2	244.2	983	500/1000
420774FSA	24 × 2 × 0.75 mm²	24 Pairs	Foil	26.2	363.9	1297	500/1000
421051FSA	1 × 2 × 1.00 mm²	1 Pair	Foil	10.8	25	236	500/1000
421052FSA	2 × 2 × 1.00 mm²	2 Pairs	Foil	13.6	45.2	346	500/1000
421054FSA	4 × 2 × 1.00 mm²	4 Pairs	Foil	14.9	85.7	431	500/1000
421056FSA	6 × 2 × 1.00 mm²	6 Pairs	Foil	17.1	126.1	553	500/1000
421058FSA	8 × 2 × 1.00 mm²	8 Pairs	Foil	18.1	166.5	630	500/1000
421060FSA	10 × 2 × 1.00 mm²	10 Pairs	Foil	21.3	206.9	891	500/1000
421062FSA	12 × 2 × 1.00 mm²	12 Pairs	Foil	21.8	247.3	956	500/1000
421066FSA	16 × 2 × 1.00 mm²	16 Pairs	Foil	23.9	328.1	1138	500/1000
421074FSA	24 × 2 × 1.00 mm²	24 Pairs	Foil	28.6	489.8	1542	500/1000
421551FSA	1 × 2 × 1.50 mm²	1 Pair	Foil	11.8	33.3	277	500/1000
421552FSA	2 × 2 × 1.50 mm²	2 Pairs	Foil	14.9	62.8	404	500/1000
421554FSA	4 × 2 × 1.50 mm²	4 Pairs	Foil	16.9	118.5	538	500/1000
421556FSA	6 × 2 × 1.50 mm²	6 Pairs	Foil	19.5	175.4	696	500/1000
421558FSA	8 × 2 × 1.50 mm²	8 Pairs	Foil	21.4	236.7	930	500/1000
421560FSA	10 × 2 × 1.50 mm²	10 Pairs	Foil	24.4	294.7	1129	500/1000
421562FSA	12 × 2 × 1.50 mm²	12 Pairs	Foil	25.2	345.9	1233	500/1000
421564FSA	14 × 2 × 1.50 mm²	14 Pairs	Foil	26.1	402.8	1417	500/1000
421566FSA	16 × 2 × 1.50 mm²	16 Pairs	Foil	27.4	468.6	1462	500/1000
421574FSA	24 × 2 × 1.50 mm²	24 Pairs	Foil	33.6	687	2180	500/1000
422551FSA	1 × 2 × 2.50 mm²	1 Pair	Foil	13.8	53.9	368	500/1000
422552FSA	2 × 2 × 2.50 mm²	2 Pairs	Foil	18.3	102.9	570	500/1000
422554FSA	4 × 2 × 2.50 mm²	4 Pairs	Foil	21.5	201.1	901	500/1000
422556FSA	6 × 2 × 2.50 mm²	6 Pairs	Foil	25.2	299.2	1194	500/1000
422558FSA	8 × 2 × 2.50 mm²	8 Pairs	Foil	27	397.3	1386	500/1000
422560FSA	10 × 2 × 2.50 mm²	10 Pairs	Foil	31.3	495.4	1713	500/1000
422562FSA	12 × 2 × 2.50 mm²	12 Pairs	Foil	32.8	593.5	2070	500/1000
422566FSA	16 × 2 × 2.50 mm²	16 Pairs	Foil	36	789.8	2482	500/1000
422574FSA	24 × 2 × 2.50 mm²	24 Pairs	Foil	44.7	1182.2	3755	500/1000

RE-Y(St)YSWBY Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSB

Instrumentation construction | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420500FSB	0.50 mm²	Foil
420700FSB	0.75 mm²	Foil
421000FSB	1.00 mm²	Foil
421500FSB	1.50 mm²	Foil
422500FSB	2.50 mm²	Foil

RE-Y(St)YSWBY-PiMF/TiMF Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxISB

Instrumentation construction | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | PVC sheath

PART NO.	SIZE	SCREEN
420550ISB	0.50 mm²	Individually
420750ISB	0.75 mm²	Individually
421050ISB	1.00 mm²	Individually
421550ISB	1.50 mm²	Individually
422550ISB	2.50 mm²	Individually

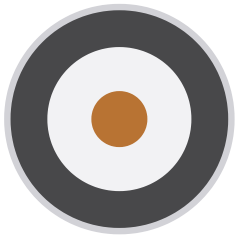
RE-Y(St)YSWBY-TP/TT Instrumentation Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 42xxxxFSB

Instrumentation construction | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | PVC sheath

PART NO.	SIZE	SCREEN
420550FSB	0.50 mm²	Foil
420750FSB	0.75 mm²	Foil
421050FSB	1.00 mm²	Foil
421550FSB	1.50 mm²	Foil
422550FSB	2.50 mm²	Foil

FAMILY 09



Control cables

Flexible, numbered control cables — unscreened or copper-braid screened, PVC or halogen-free, up to 0.6/1 kV.

APPLICATIONS

Machine and panel control
Motors, valves and conveyors
Process plant

TYPICAL STANDARDS

IEC 60228 class 5
IEC 60332-1-2
EN 50525-2-51

INDUSTRIES

Industry & process
Solar & renewables

IN THIS FAMILY

2,324
part numbers in 21 cable types

CERTIFIED TÜV Rheinland · EN 50525-2-51 · H05VV5-F · J 50696562 0001

CABLE TYPES

2YSLCY-JZ Control Cable 273
Flex-CH-JZ 0.6/1kV Control Cable 276
Flex-CY-JZ 0.6/1kV Control Cable 279
Flex-H-JZ 0.6/1kV Control Cable 283
Flex-JZ 0.6/1kV Control Cable 286
HSL(St)CH-JZ Control Cable 289
HSLCH-JZ 0.45/0.75kV Control Cable 292
HSLCH-JZ Control Cable 295
HSLH-JZ 0.45/0.75kV Control Cable 299
HSLH-JZ Control Cable 302
HSLHCH-JZ 0.45/0.75kV Control Cable 306
HSLHCH-JZ Control Cable 309
Loudspeaker 312
YSL(St)CY-JZ Control Cable 313
YSLCY-JZ 0.45/0.75kV Control Cable 313
YSLCY-JZ Control Cable 316
YSLY-JZ 0.45/0.75kV Control Cable 320
YSLY-JZ Control Cable 323
YSLYCY-JZ 0.45/0.75kV Control Cable 327
YSLYCY-JZ Control Cable 330
YSLYQY-JZ Control Cable 333

2YSLCY-JZ Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBSE

PE insulation | Tinned copper braid screen | Numbered cores with green/yellow | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BSE	2 × 0.5 mm²	2 Cores	Braid	5.3	18.1	45	100/500/1000
220503BSE	3 × 0.5 mm²	3 Cores	Braid	5.6	22.5	52	100/500/1000
220504BSE	4 × 0.5 mm²	4 Cores	Braid	6	28.2	61	100/500/1000
220505BSE	5 × 0.5 mm²	5 Cores	Braid	6.5	33.1	70	100/500/1000
220506BSE	6 × 0.5 mm²	6 Cores	Braid	7.2	41.7	85	100/500/1000
220507BSE	7 × 0.5 mm²	7 Cores	Braid	7.2	46.1	89	100/500/1000
220508BSE	8 × 0.5 mm²	8 Cores	Braid	7.7	51.5	101	100/500/1000
220509BSE	9 × 0.5 mm²	9 Cores	Braid	9	56	117	100/500/1000
220510BSE	10 × 0.5 mm²	10 Cores	Braid	9	60.4	121	100/500/1000
220512BSE	12 × 0.5 mm²	12 Cores	Braid	9.3	69.8	134	100/500/1000
220514BSE	14 × 0.5 mm²	14 Cores	Braid	9.7	79.3	149	100/500/1000
220516BSE	16 × 0.5 mm²	16 Cores	Braid	10.3	89.1	167	100/500/1000
220518BSE	18 × 0.5 mm²	18 Cores	Braid	10.9	103.6	189	100/500/1000
220520BSE	20 × 0.5 mm²	20 Cores	Braid	11.5	113.6	209	100/500/1000
220524BSE	24 × 0.5 mm²	24 Cores	Braid	12.8	135	242	100/500/1000
220525BSE	25 × 0.5 mm²	25 Cores	Braid	12.8	139.4	253	100/500/1000
220527BSE	27 × 0.5 mm²	27 Cores	Braid	13	148.6	262	100/500/1000
220702BSE	2 × 0.75 mm²	2 Cores	Braid	5.7	22.8	52	100/500/1000
220703BSE	3 × 0.75 mm²	3 Cores	Braid	6	30.4	63	100/500/1000
220704BSE	4 × 0.75 mm²	4 Cores	Braid	6.5	37.3	74	100/500/1000
220705BSE	5 × 0.75 mm²	5 Cores	Braid	7.2	48.3	91	100/500/1000
220706BSE	6 × 0.75 mm²	6 Cores	Braid	7.9	55.5	106	100/500/1000
220707BSE	7 × 0.75 mm²	7 Cores	Braid	7.9	62.1	112	100/500/1000
220708BSE	8 × 0.75 mm²	8 Cores	Braid	8.4	68.9	126	100/500/1000
220709BSE	9 × 0.75 mm²	9 Cores	Braid	9.8	76.7	145	100/500/1000
220710BSE	10 × 0.75 mm²	10 Cores	Braid	9.8	83.3	150	100/500/1000
220712BSE	12 × 0.75 mm²	12 Cores	Braid	10.2	97.1	171	100/500/1000
220714BSE	14 × 0.75 mm²	14 Cores	Braid	10.8	115.8	196	100/500/1000
220716BSE	16 × 0.75 mm²	16 Cores	Braid	11.4	130.2	219	100/500/1000
220718BSE	18 × 0.75 mm²	18 Cores	Braid	12	144.8	243	100/500/1000
220720BSE	20 × 0.75 mm²	20 Cores	Braid	12.7	159.8	269	100/500/1000
220724BSE	24 × 0.75 mm²	24 Cores	Braid	14	186.4	309	100/500/1000
220725BSE	25 × 0.75 mm²	25 Cores	Braid	14.1	195.9	326	100/500/1000
220727BSE	27 × 0.75 mm²	27 Cores	Braid	14.5	211.5	344	100/500/1000
221002BSE	2 × 1 mm²	2 Cores	Braid	6.1	27.1	60	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221003BSE	3 × 1 mm²	3 Cores	Braid	6.5	35.6	72	100/500/1000
221004BSE	4 × 1 mm²	4 Cores	Braid	7.1	48.4	91	100/500/1000
221005BSE	5 × 1 mm²	5 Cores	Braid	7.7	57	106	100/500/1000
221006BSE	6 × 1 mm²	6 Cores	Braid	8.4	65.5	123	100/500/1000
221007BSE	7 × 1 mm²	7 Cores	Braid	8.4	73.7	129	100/500/1000
221008BSE	8 × 1 mm²	8 Cores	Braid	9.2	82.1	149	100/500/1000
221009BSE	9 × 1 mm²	9 Cores	Braid	10.8	97.9	177	100/500/1000
221010BSE	10 × 1 mm²	10 Cores	Braid	10.8	106.2	184	100/500/1000
221012BSE	12 × 1 mm²	12 Cores	Braid	11.2	123.5	210	100/500/1000
221014BSE	14 × 1 mm²	14 Cores	Braid	11.7	141.4	234	100/500/1000
221016BSE	16 × 1 mm²	16 Cores	Braid	12.5	159.6	263	100/500/1000
221018BSE	18 × 1 mm²	18 Cores	Braid	13.1	178.4	293	100/500/1000
221020BSE	20 × 1 mm²	20 Cores	Braid	13.9	195.7	324	100/500/1000
221024BSE	24 × 1 mm²	24 Cores	Braid	15.3	227.9	370	100/500/1000
221025BSE	25 × 1 mm²	25 Cores	Braid	15.4	241	392	100/500/1000
221027BSE	27 × 1 mm²	27 Cores	Braid	15.8	257.9	412	100/500/1000
221502BSE	2 × 1.5 mm²	2 Cores	Braid	6.7	36.6	74	100/500/1000
221503BSE	3 × 1.5 mm²	3 Cores	Braid	7.3	53.9	97	100/500/1000
221504BSE	4 × 1.5 mm²	4 Cores	Braid	7.8	66.8	115	100/500/1000
221505BSE	5 × 1.5 mm²	5 Cores	Braid	8.6	80.4	138	100/500/1000
221506BSE	6 × 1.5 mm²	6 Cores	Braid	9.4	93.6	161	100/500/1000
221507BSE	7 × 1.5 mm²	7 Cores	Braid	9.4	106.4	172	100/500/1000
221508BSE	8 × 1.5 mm²	8 Cores	Braid	10.2	120.7	197	100/500/1000
221509BSE	9 × 1.5 mm²	9 Cores	Braid	12.1	141.4	234	100/500/1000
221510BSE	10 × 1.5 mm²	10 Cores	Braid	12.1	154.4	245	100/500/1000
221512BSE	12 × 1.5 mm²	12 Cores	Braid	12.5	181.6	279	100/500/1000
221514BSE	14 × 1.5 mm²	14 Cores	Braid	13.2	207.9	316	100/500/1000
221516BSE	16 × 1.5 mm²	16 Cores	Braid	14	235.9	356	100/500/1000
221518BSE	18 × 1.5 mm²	18 Cores	Braid	14.7	264.4	397	100/500/1000
221520BSE	20 × 1.5 mm²	20 Cores	Braid	15.6	291.4	440	100/500/1000
221524BSE	24 × 1.5 mm²	24 Cores	Braid	17.4	344.2	517	100/500/1000
221525BSE	25 × 1.5 mm²	25 Cores	Braid	17.5	361.6	545	100/500/1000
221527BSE	27 × 1.5 mm²	27 Cores	Braid	17.8	387.8	569	100/500/1000
222502BSE	2 × 2.5 mm²	2 Cores	Braid	8.1	57	110	100/500/1000
222503BSE	3 × 2.5 mm²	3 Cores	Braid	8.6	80.5	139	100/500/1000
222504BSE	4 × 2.5 mm²	4 Cores	Braid	9.4	102.3	169	100/500/1000
222505BSE	5 × 2.5 mm²	5 Cores	Braid	10.5	125.9	207	100/500/1000
222506BSE	6 × 2.5 mm²	6 Cores	Braid	11.5	153.2	248	100/500/1000
222507BSE	7 × 2.5 mm²	7 Cores	Braid	11.5	174.6	265	100/500/1000
222508BSE	8 × 2.5 mm²	8 Cores	Braid	12.5	197.8	308	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
222509BSE	9 × 2.5 mm²	9 Cores	Braid	14.8	224.5	357	100/500/1000
222510BSE	10 × 2.5 mm²	10 Cores	Braid	14.8	246	374	100/500/1000
222512BSE	12 × 2.5 mm²	12 Cores	Braid	15.3	291.7	429	100/500/1000
222514BSE	14 × 2.5 mm²	14 Cores	Braid	16.1	335.6	488	100/500/1000
222516BSE	16 × 2.5 mm²	16 Cores	Braid	17.2	383.4	556	100/500/1000
222518BSE	18 × 2.5 mm²	18 Cores	Braid	18.3	431.1	632	100/500/1000
222520BSE	20 × 2.5 mm²	20 Cores	Braid	19.5	475.8	705	100/500/1000
222524BSE	24 × 2.5 mm²	24 Cores	Braid	21.7	565.2	821	100/500/1000
222525BSE	25 × 2.5 mm²	25 Cores	Braid	21.9	591.4	875	100/500/1000
222527BSE	27 × 2.5 mm²	27 Cores	Braid	22.4	642.5	922	100/500/1000
224002BSE	2 × 4 mm²	2 Cores	Braid	9.2	85.2	156	100/500/1000
224003BSE	3 × 4 mm²	3 Cores	Braid	9.8	120.8	191	100/500/1000
224004BSE	4 × 4 mm²	4 Cores	Braid	10.8	160.7	241	100/500/1000
224005BSE	5 × 4 mm²	5 Cores	Braid	11.9	197.4	294	100/500/1000
224006BSE	6 × 4 mm²	6 Cores	Braid	13.1	235.6	349	100/500/1000
224007BSE	7 × 4 mm²	7 Cores	Braid	13.1	269.9	377	100/500/1000
224008BSE	8 × 4 mm²	8 Cores	Braid	14.3	308.7	439	100/500/1000
224009BSE	9 × 4 mm²	9 Cores	Braid	17.1	354.9	520	100/500/1000
224010BSE	10 × 4 mm²	10 Cores	Braid	17.1	389.2	548	100/500/1000
224012BSE	12 × 4 mm²	12 Cores	Braid	17.7	462.4	631	100/500/1000
224014BSE	14 × 4 mm²	14 Cores	Braid	18.8	532.6	723	100/500/1000
224016BSE	16 × 4 mm²	16 Cores	Braid	20	603.1	817	100/500/1000
226002BSE	2 × 6 mm²	2 Cores	Braid	11	126.6	223	100/500/1000
226003BSE	3 × 6 mm²	3 Cores	Braid	11.8	179.2	277	100/500/1000
226004BSE	4 × 6 mm²	4 Cores	Braid	12.9	233.7	345	100/500/1000
226005BSE	5 × 6 mm²	5 Cores	Braid	14.3	288.3	423	100/500/1000
226006BSE	6 × 6 mm²	6 Cores	Braid	15.8	343.7	506	100/500/1000
226007BSE	7 × 6 mm²	7 Cores	Braid	15.8	395.2	547	100/500/1000
226008BSE	8 × 6 mm²	8 Cores	Braid	17.3	452.3	642	100/500/1000
226009BSE	9 × 6 mm²	9 Cores	Braid	20.9	518.9	765	100/500/1000
226010BSE	10 × 6 mm²	10 Cores	Braid	20.9	570.3	806	100/500/1000
226012BSE	12 × 6 mm²	12 Cores	Braid	21.8	679.8	942	100/500/1000
226014BSE	14 × 6 mm²	14 Cores	Braid	23.1	785.1	1077	100/500/1000
226016BSE	16 × 6 mm²	16 Cores	Braid	24.6	891.8	1257	100/500/1000
228102BSE	2 × 10 mm²	2 Cores	Braid	13.2	206.4	337	100/500/1000
228103BSE	3 × 10 mm²	3 Cores	Braid	14.1	298.1	428	100/500/1000
228104BSE	4 × 10 mm²	4 Cores	Braid	15.6	390.9	541	100/500/1000
228105BSE	5 × 10 mm²	5 Cores	Braid	17.4	485.8	671	100/500/1000
228106BSE	6 × 10 mm²	6 Cores	Braid	19.4	581	812	100/500/1000
228107BSE	7 × 10 mm²	7 Cores	Braid	19.4	670	884	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
228108BSE	8 × 10 mm²	8 Cores	Braid	21.2	761.9	1021	100/500/1000
228109BSE	9 × 10 mm²	9 Cores	Braid	25.7	859.1	1205	100/500/1000
228110BSE	10 × 10 mm²	10 Cores	Braid	25.7	948.1	1284	100/500/1000
228202BSE	2 × 16 mm²	2 Cores	Braid	17.5	321.3	565	100/500/1000
228203BSE	3 × 16 mm²	3 Cores	Braid	18.8	467.7	706	100/500/1000
228204BSE	4 × 16 mm²	4 Cores	Braid	21.1	617	903	100/500/1000
228205BSE	5 × 16 mm²	5 Cores	Braid	23.6	767.3	1128	100/500/1000
228206BSE	6 × 16 mm²	6 Cores	Braid	26.1	900.2	1324	100/500/1000
228207BSE	7 × 16 mm²	7 Cores	Braid	26.1	1040.4	1456	100/500/1000
228208BSE	8 × 16 mm²	8 Cores	Braid	27.5	1185.8	1599	100/500/1000
228209BSE	9 × 16 mm²	9 Cores	Braid	33.7	1337.6	1907	100/500/1000
228210BSE	10 × 16 mm²	10 Cores	Braid	33.7	1477.8	2046	100/500/1000

Flex-CH-JZ 0.6/1kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxBSF

Flexible stranded conductors | Numbered cores with green/yellow | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502BSF	2 × 0.5 mm²	2 Cores	Braid	8.2	21.8	96	100/500/1000
230503BSF	3 × 0.5 mm²	3 Cores	Braid	8.7	27.3	112	100/500/1000
230504BSF	4 × 0.5 mm²	4 Cores	Braid	9.5	33	130	100/500/1000
230505BSF	5 × 0.5 mm²	5 Cores	Braid	10.4	39	155	100/500/1000
230506BSF	6 × 0.5 mm²	6 Cores	Braid	11.3	44.7	181	100/500/1000
230507BSF	7 × 0.5 mm²	7 Cores	Braid	11.3	49.1	190	100/500/1000
230508BSF	8 × 0.5 mm²	8 Cores	Braid	12.2	55.9	209	100/500/1000
230509BSF	9 × 0.5 mm²	9 Cores	Braid	14.3	67.9	255	100/500/1000
230510BSF	10 × 0.5 mm²	10 Cores	Braid	14.3	72.2	259	100/500/1000
230512BSF	12 × 0.5 mm²	12 Cores	Braid	14.7	83.5	284	100/500/1000
230514BSF	14 × 0.5 mm²	14 Cores	Braid	15.4	93.1	314	100/500/1000
230516BSF	16 × 0.5 mm²	16 Cores	Braid	16.2	102.7	349	100/500/1000
230518BSF	18 × 0.5 mm²	18 Cores	Braid	17.2	115.3	390	100/500/1000
230520BSF	20 × 0.5 mm²	20 Cores	Braid	18	125.3	420	100/500/1000
230524BSF	24 × 0.5 mm²	24 Cores	Braid	20	148.3	490	100/500/1000
230525BSF	25 × 0.5 mm²	25 Cores	Braid	20	152.7	512	100/500/1000
230527BSF	27 × 0.5 mm²	27 Cores	Braid	20.5	166.5	533	100/500/1000
230702BSF	2 × 0.75 mm²	2 Cores	Braid	8.7	27.2	111	100/500/1000
230703BSF	3 × 0.75 mm²	3 Cores	Braid	9.3	34.6	129	100/500/1000
230704BSF	4 × 0.75 mm²	4 Cores	Braid	10.2	42.6	153	100/500/1000
230705BSF	5 × 0.75 mm²	5 Cores	Braid	11	51.1	180	100/500/1000
230706BSF	6 × 0.75 mm²	6 Cores	Braid	12	59.1	210	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230707BSF	7 × 0.75 mm²	7 Cores	Braid	12	65.7	221	100/500/1000
230708BSF	8 × 0.75 mm²	8 Cores	Braid	13	74.1	244	100/500/1000
230709BSF	9 × 0.75 mm²	9 Cores	Braid	15.2	90.7	298	100/500/1000
230710BSF	10 × 0.75 mm²	10 Cores	Braid	15.2	97.2	303	100/500/1000
230712BSF	12 × 0.75 mm²	12 Cores	Braid	15.6	110.9	332	100/500/1000
230714BSF	14 × 0.75 mm²	14 Cores	Braid	16.4	124.8	369	100/500/1000
230716BSF	16 × 0.75 mm²	16 Cores	Braid	17.4	141.8	417	100/500/1000
230718BSF	18 × 0.75 mm²	18 Cores	Braid	18.3	156.2	460	100/500/1000
230720BSF	20 × 0.75 mm²	20 Cores	Braid	19.2	170.7	496	100/500/1000
230724BSF	24 × 0.75 mm²	24 Cores	Braid	21.3	207.5	583	100/500/1000
230725BSF	25 × 0.75 mm²	25 Cores	Braid	21.3	214	610	100/500/1000
230727BSF	27 × 0.75 mm²	27 Cores	Braid	21.9	228.3	636	100/500/1000
231002BSF	2 × 1 mm²	2 Cores	Braid	9.2	31.3	124	100/500/1000
231003BSF	3 × 1 mm²	3 Cores	Braid	9.8	40.7	146	100/500/1000
231004BSF	4 × 1 mm²	4 Cores	Braid	10.6	50.1	170	100/500/1000
231005BSF	5 × 1 mm²	5 Cores	Braid	11.7	60.5	204	100/500/1000
231006BSF	6 × 1 mm²	6 Cores	Braid	12.7	70.6	238	100/500/1000
231007BSF	7 × 1 mm²	7 Cores	Braid	12.7	78.8	252	100/500/1000
231008BSF	8 × 1 mm²	8 Cores	Braid	13.7	89.3	278	100/500/1000
231009BSF	9 × 1 mm²	9 Cores	Braid	16.1	106.4	336	100/500/1000
231010BSF	10 × 1 mm²	10 Cores	Braid	16.1	114.6	342	100/500/1000
231012BSF	12 × 1 mm²	12 Cores	Braid	16.6	134.1	379	100/500/1000
231014BSF	14 × 1 mm²	14 Cores	Braid	17.5	151.8	426	100/500/1000
231016BSF	16 × 1 mm²	16 Cores	Braid	18.4	169.5	474	100/500/1000
231018BSF	18 × 1 mm²	18 Cores	Braid	19.5	187.6	528	100/500/1000
231020BSF	20 × 1 mm²	20 Cores	Braid	20.6	212.7	582	100/500/1000
231024BSF	24 × 1 mm²	24 Cores	Braid	22.8	249.5	676	100/500/1000
231025BSF	25 × 1 mm²	25 Cores	Braid	22.8	257.7	707	100/500/1000
231027BSF	27 × 1 mm²	27 Cores	Braid	23.2	275	726	100/500/1000
231502BSF	2 × 1.5 mm²	2 Cores	Braid	9.8	41.7	145	100/500/1000
231503BSF	3 × 1.5 mm²	3 Cores	Braid	10.5	55.5	173	100/500/1000
231504BSF	4 × 1.5 mm²	4 Cores	Braid	11.4	69.6	206	100/500/1000
231505BSF	5 × 1.5 mm²	5 Cores	Braid	12.6	85.1	247	100/500/1000
231506BSF	6 × 1.5 mm²	6 Cores	Braid	13.5	100.1	283	100/500/1000
231507BSF	7 × 1.5 mm²	7 Cores	Braid	13.5	112.9	300	100/500/1000
231508BSF	8 × 1.5 mm²	8 Cores	Braid	14.7	133.4	341	100/500/1000
231509BSF	9 × 1.5 mm²	9 Cores	Braid	17.3	151.8	409	100/500/1000
231510BSF	10 × 1.5 mm²	10 Cores	Braid	17.3	164.5	419	100/500/1000
231512BSF	12 × 1.5 mm²	12 Cores	Braid	17.8	190.9	464	100/500/1000
231514BSF	14 × 1.5 mm²	14 Cores	Braid	18.7	217.7	518	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231516BSF	16 × 1.5 mm²	16 Cores	Braid	19.8	247.6	586	100/500/1000
231518BSF	18 × 1.5 mm²	18 Cores	Braid	20.9	279.3	652	100/500/1000
231520BSF	20 × 1.5 mm²	20 Cores	Braid	22.1	307.2	717	100/500/1000
231524BSF	24 × 1.5 mm²	24 Cores	Braid	24.6	362.8	839	100/500/1000
231525BSF	25 × 1.5 mm²	25 Cores	Braid	24.6	375.6	879	100/500/1000
231527BSF	27 × 1.5 mm²	27 Cores	Braid	25.1	402.1	906	100/500/1000
232502BSF	2 × 2.5 mm²	2 Cores	Braid	10.9	60.1	186	100/500/1000
232503BSF	3 × 2.5 mm²	3 Cores	Braid	11.6	83.4	225	100/500/1000
232504BSF	4 × 2.5 mm²	4 Cores	Braid	12.7	106.6	270	100/500/1000
232505BSF	5 × 2.5 mm²	5 Cores	Braid	14	130.3	324	100/500/1000
232506BSF	6 × 2.5 mm²	6 Cores	Braid	15.2	159.4	382	100/500/1000
232507BSF	7 × 2.5 mm²	7 Cores	Braid	15.2	180.8	408	100/500/1000
232508BSF	8 × 2.5 mm²	8 Cores	Braid	16.4	203.4	451	100/500/1000
232509BSF	9 × 2.5 mm²	9 Cores	Braid	19.2	231.2	532	100/500/1000
232510BSF	10 × 2.5 mm²	10 Cores	Braid	19.2	252.6	549	100/500/1000
232512BSF	12 × 2.5 mm²	12 Cores	Braid	20	299.1	627	100/500/1000
232514BSF	14 × 2.5 mm²	14 Cores	Braid	21	347.8	707	100/500/1000
232516BSF	16 × 2.5 mm²	16 Cores	Braid	22.2	392.7	797	100/500/1000
232518BSF	18 × 2.5 mm²	18 Cores	Braid	23.4	437.4	883	100/500/1000
232520BSF	20 × 2.5 mm²	20 Cores	Braid	24.9	482.8	977	100/500/1000
232524BSF	24 × 2.5 mm²	24 Cores	Braid	27.6	579.4	1144	100/500/1000
232525BSF	25 × 2.5 mm²	25 Cores	Braid	27.6	600.7	1199	100/500/1000
232527BSF	27 × 2.5 mm²	27 Cores	Braid	28.1	644.6	1240	100/500/1000
234002BSF	2 × 4 mm²	2 Cores	Braid	13	89.7	266	100/500/1000
234003BSF	3 × 4 mm²	3 Cores	Braid	14	126.1	328	100/500/1000
234004BSF	4 × 4 mm²	4 Cores	Braid	15.2	168.1	397	100/500/1000
234005BSF	5 × 4 mm²	5 Cores	Braid	16.6	206.3	474	100/500/1000
234006BSF	6 × 4 mm²	6 Cores	Braid	18.3	242.7	560	100/500/1000
234007BSF	7 × 4 mm²	7 Cores	Braid	18.3	276.8	601	100/500/1000
234008BSF	8 × 4 mm²	8 Cores	Braid	19.9	316	673	100/500/1000
234009BSF	9 × 4 mm²	9 Cores	Braid	23.4	360.7	798	100/500/1000
234010BSF	10 × 4 mm²	10 Cores	Braid	23.4	399.7	829	100/500/1000
234012BSF	12 × 4 mm²	12 Cores	Braid	24.3	464.8	939	100/500/1000
234014BSF	14 × 4 mm²	14 Cores	Braid	25.6	539.8	1059	100/500/1000
234016BSF	16 × 4 mm²	16 Cores	Braid	27.2	618.6	1199	100/500/1000
236002BSF	2 × 6 mm²	2 Cores	Braid	14.3	129.3	335	100/500/1000
236003BSF	3 × 6 mm²	3 Cores	Braid	15.2	185.1	415	100/500/1000
236004BSF	4 × 6 mm²	4 Cores	Braid	16.5	237.7	497	100/500/1000
236005BSF	5 × 6 mm²	5 Cores	Braid	18.3	293.8	607	100/500/1000
236006BSF	6 × 6 mm²	6 Cores	Braid	20	350.3	715	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
236007BSF	7 × 6 mm²	7 Cores	Braid	20	401.5	770	100/500/1000
236008BSF	8 × 6 mm²	8 Cores	Braid	21.9	460.3	871	100/500/1000
236009BSF	9 × 6 mm²	9 Cores	Braid	25.7	518.5	1022	100/500/1000
236010BSF	10 × 6 mm²	10 Cores	Braid	25.7	569.7	1062	100/500/1000
236012BSF	12 × 6 mm²	12 Cores	Braid	26.8	680	1227	100/500/1000
236014BSF	14 × 6 mm²	14 Cores	Braid	28.1	795.3	1386	100/500/1000
236016BSF	16 × 6 mm²	16 Cores	Braid	29.7	977.7	1588	100/500/1000
238102BSF	2 × 10 mm²	2 Cores	Braid	17.7	214.3	524	100/500/1000
238103BSF	3 × 10 mm²	3 Cores	Braid	18.2	303.5	652	100/500/1000
238104BSF	4 × 10 mm²	4 Cores	Braid	20	397.4	800	100/500/1000
238105BSF	5 × 10 mm²	5 Cores	Braid	22	494	978	100/500/1000
238106BSF	6 × 10 mm²	6 Cores	Braid	24.2	586.5	1156	100/500/1000
238107BSF	7 × 10 mm²	7 Cores	Braid	24.2	675.1	1250	100/500/1000
238108BSF	8 × 10 mm²	8 Cores	Braid	26.4	767.8	1405	100/500/1000
238109BSF	9 × 10 mm²	9 Cores	Braid	31.2	872.5	1643	100/500/1000
238110BSF	10 × 10 mm²	10 Cores	Braid	31.2	961.1	1715	100/500/1000
238202BSF	2 × 16 mm²	2 Cores	Braid	21.1	321.1	755	100/500/1000
238203BSF	3 × 16 mm²	3 Cores	Braid	20.7	467.2	967	100/500/1000
238204BSF	4 × 16 mm²	4 Cores	Braid	22.8	610.4	1185	100/500/1000
238205BSF	5 × 16 mm²	5 Cores	Braid	25.1	754.3	1443	100/500/1000
238206BSF	6 × 16 mm²	6 Cores	Braid	30.1	910.2	1698	100/500/1000
238207BSF	7 × 16 mm²	7 Cores	Braid	30.1	1049.7	1845	100/500/1000
238208BSF	8 × 16 mm²	8 Cores	Braid	33	1195.4	2081	100/500/1000
238209BSF	9 × 16 mm²	9 Cores	Braid	38.5	1347.9	2356	100/500/1000
238210BSF	10 × 16 mm²	10 Cores	Braid	38.5	1487.5	2488	—

Flex-CY-JZ 0.6/1kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBSF

Flexible stranded conductors | Numbered cores with green/yellow | Rated 0.6/1 kV | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BSF	2 × 0.5 mm²	2 Cores	Braid	8.2	21.8	101	100/500/1000
220503BSF	3 × 0.5 mm²	3 Cores	Braid	8.7	27.2	118	100/500/1000
220504BSF	4 × 0.5 mm²	4 Cores	Braid	9.5	32.9	137	100/500/1000
220505BSF	5 × 0.5 mm²	5 Cores	Braid	10.4	38.9	165	100/500/1000
220506BSF	6 × 0.5 mm²	6 Cores	Braid	11.3	44.6	193	100/500/1000
220507BSF	7 × 0.5 mm²	7 Cores	Braid	11.3	49	202	100/500/1000
220508BSF	8 × 0.5 mm²	8 Cores	Braid	12.2	55.8	223	100/500/1000
220509BSF	9 × 0.5 mm²	9 Cores	Braid	14.3	67.8	272	100/500/1000
220510BSF	10 × 0.5 mm²	10 Cores	Braid	14.3	72.2	275	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220512BSF	12 × 0.5 mm²	12 Cores	Braid	14.7	83.5	303	100/500/1000
220514BSF	14 × 0.5 mm²	14 Cores	Braid	15.4	93	336	100/500/1000
220516BSF	16 × 0.5 mm²	16 Cores	Braid	16.2	102.7	373	100/500/1000
220518BSF	18 × 0.5 mm²	18 Cores	Braid	17.2	115.2	419	100/500/1000
220520BSF	20 × 0.5 mm²	20 Cores	Braid	18	125.2	451	100/500/1000
220524BSF	24 × 0.5 mm²	24 Cores	Braid	20	148.3	525	100/500/1000
220525BSF	25 × 0.5 mm²	25 Cores	Braid	20	152.7	551	100/500/1000
220527BSF	27 × 0.5 mm²	27 Cores	Braid	20.5	166.5	572	100/500/1000
220702BSF	2 × 0.75 mm²	2 Cores	Braid	8.7	27.2	116	100/500/1000
220703BSF	3 × 0.75 mm²	3 Cores	Braid	9.3	34.6	136	100/500/1000
220704BSF	4 × 0.75 mm²	4 Cores	Braid	10.2	42.5	161	100/500/1000
220705BSF	5 × 0.75 mm²	5 Cores	Braid	11	51.1	191	100/500/1000
220706BSF	6 × 0.75 mm²	6 Cores	Braid	12	59	223	100/500/1000
220707BSF	7 × 0.75 mm²	7 Cores	Braid	12	65.6	236	100/500/1000
220708BSF	8 × 0.75 mm²	8 Cores	Braid	13	74	259	100/500/1000
220709BSF	9 × 0.75 mm²	9 Cores	Braid	15.2	90.6	316	100/500/1000
220710BSF	10 × 0.75 mm²	10 Cores	Braid	15.2	97.2	321	100/500/1000
220712BSF	12 × 0.75 mm²	12 Cores	Braid	15.6	110.8	353	100/500/1000
220714BSF	14 × 0.75 mm²	14 Cores	Braid	16.4	124.7	393	100/500/1000
220716BSF	16 × 0.75 mm²	16 Cores	Braid	17.4	141.8	445	100/500/1000
220718BSF	18 × 0.75 mm²	18 Cores	Braid	18.3	156.1	491	100/500/1000
220720BSF	20 × 0.75 mm²	20 Cores	Braid	19.2	170.6	530	100/500/1000
220724BSF	24 × 0.75 mm²	24 Cores	Braid	21.3	207.4	622	100/500/1000
220725BSF	25 × 0.75 mm²	25 Cores	Braid	21.3	214	653	100/500/1000
220727BSF	27 × 0.75 mm²	27 Cores	Braid	21.9	228.2	680	100/500/1000
221002BSF	2 × 1 mm²	2 Cores	Braid	9.2	31.3	130	100/500/1000
221003BSF	3 × 1 mm²	3 Cores	Braid	9.8	40.7	153	100/500/1000
221004BSF	4 × 1 mm²	4 Cores	Braid	10.6	50.1	179	100/500/1000
221005BSF	5 × 1 mm²	5 Cores	Braid	11.7	60.5	216	100/500/1000
221006BSF	6 × 1 mm²	6 Cores	Braid	12.7	70.5	253	100/500/1000
221007BSF	7 × 1 mm²	7 Cores	Braid	12.7	78.7	268	100/500/1000
221008BSF	8 × 1 mm²	8 Cores	Braid	13.7	89.2	295	100/500/1000
221009BSF	9 × 1 mm²	9 Cores	Braid	16.1	106.3	357	100/500/1000
221010BSF	10 × 1 mm²	10 Cores	Braid	16.1	114.5	363	100/500/1000
221012BSF	12 × 1 mm²	12 Cores	Braid	16.6	134	403	100/500/1000
221014BSF	14 × 1 mm²	14 Cores	Braid	17.5	151.8	453	100/500/1000
221016BSF	16 × 1 mm²	16 Cores	Braid	18.4	169.5	506	100/500/1000
221018BSF	18 × 1 mm²	18 Cores	Braid	19.5	187.5	564	100/500/1000
221020BSF	20 × 1 mm²	20 Cores	Braid	20.6	212.6	621	100/500/1000
221024BSF	24 × 1 mm²	24 Cores	Braid	22.8	249.5	720	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221025BSF	25 × 1 mm²	25 Cores	Braid	22.8	257.7	757	100/500/1000
221027BSF	27 × 1 mm²	27 Cores	Braid	23.2	274.9	775	100/500/1000
221502BSF	2 × 1.5 mm²	2 Cores	Braid	9.8	41.7	152	100/500/1000
221503BSF	3 × 1.5 mm²	3 Cores	Braid	10.5	55.5	181	100/500/1000
221504BSF	4 × 1.5 mm²	4 Cores	Braid	11.4	69.6	216	100/500/1000
221505BSF	5 × 1.5 mm²	5 Cores	Braid	12.6	85.1	260	100/500/1000
221506BSF	6 × 1.5 mm²	6 Cores	Braid	13.5	100	299	100/500/1000
221507BSF	7 × 1.5 mm²	7 Cores	Braid	13.5	112.8	318	100/500/1000
221508BSF	8 × 1.5 mm²	8 Cores	Braid	14.7	133.3	360	100/500/1000
221509BSF	9 × 1.5 mm²	9 Cores	Braid	17.3	151.7	432	100/500/1000
221510BSF	10 × 1.5 mm²	10 Cores	Braid	17.3	164.5	442	100/500/1000
221512BSF	12 × 1.5 mm²	12 Cores	Braid	17.8	190.8	491	100/500/1000
221514BSF	14 × 1.5 mm²	14 Cores	Braid	18.7	217.6	548	100/500/1000
221516BSF	16 × 1.5 mm²	16 Cores	Braid	19.8	247.5	621	100/500/1000
221518BSF	18 × 1.5 mm²	18 Cores	Braid	20.9	279.2	692	100/500/1000
221520BSF	20 × 1.5 mm²	20 Cores	Braid	22.1	307.1	760	100/500/1000
221524BSF	24 × 1.5 mm²	24 Cores	Braid	24.6	362.7	889	100/500/1000
221525BSF	25 × 1.5 mm²	25 Cores	Braid	24.6	375.5	934	100/500/1000
221527BSF	27 × 1.5 mm²	27 Cores	Braid	25.1	402	961	100/500/1000
222502BSF	2 × 2.5 mm²	2 Cores	Braid	10.9	60.1	193	100/500/1000
222503BSF	3 × 2.5 mm²	3 Cores	Braid	11.6	83.4	235	100/500/1000
222504BSF	4 × 2.5 mm²	4 Cores	Braid	12.7	106.5	282	100/500/1000
222505BSF	5 × 2.5 mm²	5 Cores	Braid	14	130.3	341	100/500/1000
222506BSF	6 × 2.5 mm²	6 Cores	Braid	15.2	159.4	402	100/500/1000
222507BSF	7 × 2.5 mm²	7 Cores	Braid	15.2	180.8	429	100/500/1000
222508BSF	8 × 2.5 mm²	8 Cores	Braid	16.4	203.4	474	100/500/1000
222509BSF	9 × 2.5 mm²	9 Cores	Braid	19.2	231.2	560	100/500/1000
222510BSF	10 × 2.5 mm²	10 Cores	Braid	19.2	252.5	576	100/500/1000
222512BSF	12 × 2.5 mm²	12 Cores	Braid	20	299	659	100/500/1000
222514BSF	14 × 2.5 mm²	14 Cores	Braid	21	347.7	743	100/500/1000
222516BSF	16 × 2.5 mm²	16 Cores	Braid	22.2	392.7	839	100/500/1000
222518BSF	18 × 2.5 mm²	18 Cores	Braid	23.4	437.4	931	100/500/1000
222520BSF	20 × 2.5 mm²	20 Cores	Braid	24.9	482.7	1030	100/500/1000
222524BSF	24 × 2.5 mm²	24 Cores	Braid	27.6	579.4	1204	100/500/1000
222525BSF	25 × 2.5 mm²	25 Cores	Braid	27.6	600.7	1266	100/500/1000
222527BSF	27 × 2.5 mm²	27 Cores	Braid	28.1	644.6	1306	100/500/1000
224002BSF	2 × 4 mm²	2 Cores	Braid	13	89.7	278	100/500/1000
224003BSF	3 × 4 mm²	3 Cores	Braid	14	126	343	100/500/1000
224004BSF	4 × 4 mm²	4 Cores	Braid	15.2	168	415	100/500/1000
224005BSF	5 × 4 mm²	5 Cores	Braid	16.6	206.2	499	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
224006BSF	6 × 4 mm²	6 Cores	Braid	18.3	242.6	591	100/500/1000
224007BSF	7 × 4 mm²	7 Cores	Braid	18.3	276.7	633	100/500/1000
224008BSF	8 × 4 mm²	8 Cores	Braid	19.9	315.9	708	100/500/1000
224009BSF	9 × 4 mm²	9 Cores	Braid	23.4	360.6	840	100/500/1000
224010BSF	10 × 4 mm²	10 Cores	Braid	23.4	399.7	870	100/500/1000
224012BSF	12 × 4 mm²	12 Cores	Braid	24.3	464.8	987	100/500/1000
224014BSF	14 × 4 mm²	14 Cores	Braid	25.6	539.8	1114	100/500/1000
224016BSF	16 × 4 mm²	16 Cores	Braid	27.2	618.6	1260	100/500/1000
226002BSF	2 × 6 mm²	2 Cores	Braid	14.3	129.3	348	100/500/1000
226003BSF	3 × 6 mm²	3 Cores	Braid	15.2	185	432	100/500/1000
226004BSF	4 × 6 mm²	4 Cores	Braid	16.5	237.7	518	100/500/1000
226005BSF	5 × 6 mm²	5 Cores	Braid	18.3	293.8	634	100/500/1000
226006BSF	6 × 6 mm²	6 Cores	Braid	20	350.3	750	100/500/1000
226007BSF	7 × 6 mm²	7 Cores	Braid	20	401.5	807	100/500/1000
226008BSF	8 × 6 mm²	8 Cores	Braid	21.9	460.2	912	100/500/1000
226009BSF	9 × 6 mm²	9 Cores	Braid	25.7	518.4	1071	100/500/1000
226010BSF	10 × 6 mm²	10 Cores	Braid	25.7	569.6	1108	100/500/1000
226012BSF	12 × 6 mm²	12 Cores	Braid	26.8	679.9	1282	100/500/1000
226014BSF	14 × 6 mm²	14 Cores	Braid	28.1	795.3	1448	100/500/1000
226016BSF	16 × 6 mm²	16 Cores	Braid	29.7	977.7	1657	100/500/1000
228102BSF	2 × 10 mm²	2 Cores	Braid	17.7	214.3	545	100/500/1000
228103BSF	3 × 10 mm²	3 Cores	Braid	18.8	304.4	679	100/500/1000
228104BSF	4 × 10 mm²	4 Cores	Braid	20.8	398.8	834	100/500/1000
228105BSF	5 × 10 mm²	5 Cores	Braid	23	495.5	1023	100/500/1000
228106BSF	6 × 10 mm²	6 Cores	Braid	25.2	588.2	1212	100/500/1000
228107BSF	7 × 10 mm²	7 Cores	Braid	25.2	676.8	1310	100/500/1000
228108BSF	8 × 10 mm²	8 Cores	Braid	27.5	769.7	1470	100/500/1000
228109BSF	9 × 10 mm²	9 Cores	Braid	32.4	875.2	1721	100/500/1000
228110BSF	10 × 10 mm²	10 Cores	Braid	32.4	963.8	1790	100/500/1000
228202BSF	2 × 16 mm²	2 Cores	Braid	21.1	321.1	785	100/500/1000
228203BSF	3 × 16 mm²	3 Cores	Braid	22.7	470.7	1007	100/500/1000
228204BSF	4 × 16 mm²	4 Cores	Braid	25	614.5	1235	100/500/1000
228205BSF	5 × 16 mm²	5 Cores	Braid	27.6	758.9	1509	100/500/1000
228206BSF	6 × 16 mm²	6 Cores	Braid	30.1	910.2	1781	100/500/1000
228207BSF	7 × 16 mm²	7 Cores	Braid	30.1	1049.7	1931	100/500/1000
228208BSF	8 × 16 mm²	8 Cores	Braid	33	1195.4	2175	100/500/1000
228209BSF	9 × 16 mm²	9 Cores	Braid	38.5	1347.9	2463	100/500/1000
228210BSF	10 × 16 mm²	10 Cores	Braid	38.5	1487.5	2596	100/500/1000

Flex-H-JZ 0.6/1kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxUNF

Flexible stranded conductors | Numbered cores with green/yellow | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502UNF	2 × 0.5 mm²	2 Cores	Unshielded	6.7	8.8	56	100/500/1000
230503UNF	3 × 0.5 mm²	3 Cores	Unshielded	7.1	13.2	65	100/500/1000
230504UNF	4 × 0.5 mm²	4 Cores	Unshielded	7.8	17.6	79	100/500/1000
230505UNF	5 × 0.5 mm²	5 Cores	Unshielded	8.6	22	94	100/500/1000
230506UNF	6 × 0.5 mm²	6 Cores	Unshielded	9.4	26.4	111	100/500/1000
230507UNF	7 × 0.5 mm²	7 Cores	Unshielded	9.4	30.8	118	100/500/1000
230508UNF	8 × 0.5 mm²	8 Cores	Unshielded	10.3	35.2	137	100/500/1000
230509UNF	9 × 0.5 mm²	9 Cores	Unshielded	12.2	39.6	161	100/500/1000
230510UNF	10 × 0.5 mm²	10 Cores	Unshielded	12.2	44	168	100/500/1000
230512UNF	12 × 0.5 mm²	12 Cores	Unshielded	12.6	52.8	190	100/500/1000
230514UNF	14 × 0.5 mm²	14 Cores	Unshielded	13.3	61.6	216	100/500/1000
230516UNF	16 × 0.5 mm²	16 Cores	Unshielded	14.1	70.4	239	100/500/1000
230518UNF	18 × 0.5 mm²	18 Cores	Unshielded	14.9	79.2	270	100/500/1000
230520UNF	20 × 0.5 mm²	20 Cores	Unshielded	15.8	88	305	100/500/1000
230524UNF	24 × 0.5 mm²	24 Cores	Unshielded	17.9	105.6	362	100/500/1000
230525UNF	25 × 0.5 mm²	25 Cores	Unshielded	17.9	110	377	100/500/1000
230527UNF	27 × 0.5 mm²	27 Cores	Unshielded	18.3	118.8	393	100/500/1000
230702UNF	2 × 0.75 mm²	2 Cores	Unshielded	7.1	13.2	65	100/500/1000
230703UNF	3 × 0.75 mm²	3 Cores	Unshielded	7.5	19.8	76	100/500/1000
230704UNF	4 × 0.75 mm²	4 Cores	Unshielded	8.3	26.4	94	100/500/1000
230705UNF	5 × 0.75 mm²	5 Cores	Unshielded	9.2	33	114	100/500/1000
230706UNF	6 × 0.75 mm²	6 Cores	Unshielded	10.1	39.6	135	100/500/1000
230707UNF	7 × 0.75 mm²	7 Cores	Unshielded	10.1	46.2	144	100/500/1000
230708UNF	8 × 0.75 mm²	8 Cores	Unshielded	10.9	52.8	164	100/500/1000
230709UNF	9 × 0.75 mm²	9 Cores	Unshielded	13	59.4	193	100/500/1000
230710UNF	10 × 0.75 mm²	10 Cores	Unshielded	12.8	66	195	100/500/1000
230712UNF	12 × 0.75 mm²	12 Cores	Unshielded	13.5	79.2	232	100/500/1000
230714UNF	14 × 0.75 mm²	14 Cores	Unshielded	14.2	92.4	261	100/500/1000
230716UNF	16 × 0.75 mm²	16 Cores	Unshielded	15.1	105.6	294	100/500/1000
230718UNF	18 × 0.75 mm²	18 Cores	Unshielded	16	118.8	331	100/500/1000
230720UNF	20 × 0.75 mm²	20 Cores	Unshielded	17.1	132	378	100/500/1000
230724UNF	24 × 0.75 mm²	24 Cores	Unshielded	19.3	158.5	447	100/500/1000
230725UNF	25 × 0.75 mm²	25 Cores	Unshielded	19.3	165.1	466	100/500/1000
230727UNF	27 × 0.75 mm²	27 Cores	Unshielded	19.7	178.3	487	100/500/1000
231002UNF	2 × 1 mm²	2 Cores	Unshielded	7.5	16.5	73	100/500/1000
231003UNF	3 × 1 mm²	3 Cores	Unshielded	8.1	24.8	89	100/500/1000
231004UNF	4 × 1 mm²	4 Cores	Unshielded	8.8	33	107	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231005UNF	5 × 1 mm²	5 Cores	Unshielded	9.7	41.3	131	100/500/1000
231006UNF	6 × 1 mm²	6 Cores	Unshielded	10.7	49.5	155	100/500/1000
231007UNF	7 × 1 mm²	7 Cores	Unshielded	10.7	57.8	165	100/500/1000
231008UNF	8 × 1 mm²	8 Cores	Unshielded	11.7	66	192	100/500/1000
231009UNF	9 × 1 mm²	9 Cores	Unshielded	13.9	74.3	224	100/500/1000
231010UNF	10 × 1 mm²	10 Cores	Unshielded	13.9	82.5	235	100/500/1000
231012UNF	12 × 1 mm²	12 Cores	Unshielded	14.5	99	270	100/500/1000
231014UNF	14 × 1 mm²	14 Cores	Unshielded	15.2	115.5	304	100/500/1000
231016UNF	16 × 1 mm²	16 Cores	Unshielded	16.1	132	343	100/500/1000
231018UNF	18 × 1 mm²	18 Cores	Unshielded	17.2	148.5	391	100/500/1000
231020UNF	20 × 1 mm²	20 Cores	Unshielded	18.4	165.1	445	100/500/1000
231024UNF	24 × 1 mm²	24 Cores	Unshielded	20.7	198.1	525	100/500/1000
231025UNF	25 × 1 mm²	25 Cores	Unshielded	20.7	206.3	548	100/500/1000
231027UNF	27 × 1 mm²	27 Cores	Unshielded	21.1	222.8	573	100/500/1000
231502UNF	2 × 1.5 mm²	2 Cores	Unshielded	8.1	25.7	89	100/500/1000
231503UNF	3 × 1.5 mm²	3 Cores	Unshielded	8.6	38.6	109	100/500/1000
231504UNF	4 × 1.5 mm²	4 Cores	Unshielded	9.5	51.4	134	100/500/1000
231505UNF	5 × 1.5 mm²	5 Cores	Unshielded	10.5	64.3	164	100/500/1000
231506UNF	6 × 1.5 mm²	6 Cores	Unshielded	11.6	77.2	199	100/500/1000
231507UNF	7 × 1.5 mm²	7 Cores	Unshielded	11.6	90	209	100/500/1000
231508UNF	8 × 1.5 mm²	8 Cores	Unshielded	12.6	102.9	242	100/500/1000
231509UNF	9 × 1.5 mm²	9 Cores	Unshielded	15	115.7	282	100/500/1000
231510UNF	10 × 1.5 mm²	10 Cores	Unshielded	15	128.6	297	100/500/1000
231512UNF	12 × 1.5 mm²	12 Cores	Unshielded	15.6	154.3	343	100/500/1000
231514UNF	14 × 1.5 mm²	14 Cores	Unshielded	16.4	180	388	100/500/1000
231516UNF	16 × 1.5 mm²	16 Cores	Unshielded	17.5	205.7	442	100/500/1000
231518UNF	18 × 1.5 mm²	18 Cores	Unshielded	18.7	231.5	502	100/500/1000
231520UNF	20 × 1.5 mm²	20 Cores	Unshielded	19.9	257.2	570	100/500/1000
231524UNF	24 × 1.5 mm²	24 Cores	Unshielded	22.4	308.6	671	100/500/1000
231525UNF	25 × 1.5 mm²	25 Cores	Unshielded	22.4	321.5	701	100/500/1000
231527UNF	27 × 1.5 mm²	27 Cores	Unshielded	23.1	347.2	746	100/500/1000
232502UNF	2 × 2.5 mm²	2 Cores	Unshielded	9.1	42.9	120	100/500/1000
232503UNF	3 × 2.5 mm²	3 Cores	Unshielded	9.7	64.3	148	100/500/1000
232504UNF	4 × 2.5 mm²	4 Cores	Unshielded	10.7	85.7	185	100/500/1000
232505UNF	5 × 2.5 mm²	5 Cores	Unshielded	11.8	107.2	229	100/500/1000
232506UNF	6 × 2.5 mm²	6 Cores	Unshielded	13	128.6	270	100/500/1000
232507UNF	7 × 2.5 mm²	7 Cores	Unshielded	13	150	291	100/500/1000
232508UNF	8 × 2.5 mm²	8 Cores	Unshielded	14.2	171.5	339	100/500/1000
232509UNF	9 × 2.5 mm²	9 Cores	Unshielded	17.1	192.9	400	100/500/1000
232510UNF	10 × 2.5 mm²	10 Cores	Unshielded	17.1	214.3	420	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
232512UNF	12 × 2.5 mm²	12 Cores	Unshielded	17.7	257.2	483	100/500/1000
232514UNF	14 × 2.5 mm²	14 Cores	Unshielded	18.8	300	557	100/500/1000
232516UNF	16 × 2.5 mm²	16 Cores	Unshielded	20	342.9	633	100/500/1000
232518UNF	18 × 2.5 mm²	18 Cores	Unshielded	20.2	383.9	656	100/500/1000
232520UNF	20 × 2.5 mm²	20 Cores	Unshielded	22.9	428.6	823	100/500/1000
232524UNF	24 × 2.5 mm²	24 Cores	Unshielded	25.7	514.4	966	100/500/1000
232525UNF	25 × 2.5 mm²	25 Cores	Unshielded	25.7	535.8	1014	100/500/1000
232527UNF	27 × 2.5 mm²	27 Cores	Unshielded	26.4	578.7	1073	100/500/1000
234002UNF	2 × 4 mm²	2 Cores	Unshielded	11.1	68.6	179	100/500/1000
234003UNF	3 × 4 mm²	3 Cores	Unshielded	11.8	102.9	224	100/500/1000
234004UNF	4 × 4 mm²	4 Cores	Unshielded	13	137.2	280	100/500/1000
234005UNF	5 × 4 mm²	5 Cores	Unshielded	14.6	171.5	351	100/500/1000
234006UNF	6 × 4 mm²	6 Cores	Unshielded	16	205.7	412	100/500/1000
234007UNF	7 × 4 mm²	7 Cores	Unshielded	16	240	447	100/500/1000
234008UNF	8 × 4 mm²	8 Cores	Unshielded	17.6	274.3	523	100/500/1000
234009UNF	9 × 4 mm²	9 Cores	Unshielded	21.3	308.6	622	100/500/1000
234010UNF	10 × 4 mm²	10 Cores	Unshielded	16.7	342.9	675	100/500/1000
234012UNF	12 × 4 mm²	12 Cores	Unshielded	22.2	411.5	766	100/500/1000
234014UNF	14 × 4 mm²	14 Cores	Unshielded	23.5	480.1	880	100/500/1000
234016UNF	16 × 4 mm²	16 Cores	Unshielded	25.3	548.7	1010	100/500/1000
236002UNF	2 × 6 mm²	2 Cores	Unshielded	12.2	102.9	230	100/500/1000
236003UNF	3 × 6 mm²	3 Cores	Unshielded	13	154.3	293	100/500/1000
236004UNF	4 × 6 mm²	4 Cores	Unshielded	14.5	205.7	371	100/500/1000
236005UNF	5 × 6 mm²	5 Cores	Unshielded	16	257.2	461	100/500/1000
236006UNF	6 × 6 mm²	6 Cores	Unshielded	17.9	308.6	559	100/500/1000
236007UNF	7 × 6 mm²	7 Cores	Unshielded	17.9	360.1	605	100/500/1000
236008UNF	8 × 6 mm²	8 Cores	Unshielded	19.7	411.5	709	100/500/1000
236009UNF	9 × 6 mm²	9 Cores	Unshielded	23.9	462.9	846	100/500/1000
236010UNF	10 × 6 mm²	10 Cores	Unshielded	23.9	514.4	892	100/500/1000
236012UNF	12 × 6 mm²	12 Cores	Unshielded	24.7	617.2	1029	100/500/1000
236014UNF	14 × 6 mm²	14 Cores	Unshielded	26.4	720.1	1195	100/500/1000
236016UNF	16 × 6 mm²	16 Cores	Unshielded	28	823	1354	100/500/1000
238102UNF	2 × 10 mm²	2 Cores	Unshielded	15.5	178	376	100/500/1000
238103UNF	3 × 10 mm²	3 Cores	Unshielded	16.8	267	490	100/500/1000
238104UNF	4 × 10 mm²	4 Cores	Unshielded	18.6	356	621	100/500/1000
238105UNF	5 × 10 mm²	5 Cores	Unshielded	20.9	445	786	100/500/1000
238106UNF	6 × 10 mm²	6 Cores	Unshielded	23.2	534	943	100/500/1000
238107UNF	7 × 10 mm²	7 Cores	Unshielded	23.2	623	1026	100/500/1000
238108UNF	8 × 10 mm²	8 Cores	Unshielded	25.7	712	1208	100/500/1000
238109UNF	9 × 10 mm²	9 Cores	Unshielded	30.5	801	1394	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
238110UNF	10 × 10 mm²	10 Cores	Unshielded	30.5	890	1477	100/500/1000
238202UNF	2 × 16 mm²	2 Cores	Unshielded	19.1	280.4	576	100/500/1000
238203UNF	3 × 16 mm²	3 Cores	Unshielded	20.6	420.6	751	100/500/1000
238204UNF	4 × 16 mm²	4 Cores	Unshielded	23	560.9	962	100/500/1000
238205UNF	5 × 16 mm²	5 Cores	Unshielded	25.7	701.1	1211	100/500/1000
238206UNF	6 × 16 mm²	6 Cores	Unshielded	28.5	841.3	1456	100/500/1000
238207UNF	7 × 16 mm²	7 Cores	Unshielded	28.5	981.5	1576	100/500/1000
238208UNF	8 × 16 mm²	8 Cores	Unshielded	31	1121.7	1827	100/500/1000
238209UNF	9 × 16 mm²	9 Cores	Unshielded	36.5	1261.9	2062	100/500/1000
238210UNF	10 × 16 mm²	10 Cores	Unshielded	36.5	1402.1	2182	100/500/1000

Flex-JZ 0.6/1kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxUNF

Flexible stranded conductors | Numbered cores with green/yellow | Rated 0.6/1 kV

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502UNF	2 × 0.5 mm²	2 Cores	Unshielded	6.7	8.8	57	100/500/1000
220503UNF	3 × 0.5 mm²	3 Cores	Unshielded	7.1	13.2	70	100/500/1000
220504UNF	4 × 0.5 mm²	4 Cores	Unshielded	7.9	17.6	85	100/500/1000
220505UNF	5 × 0.5 mm²	5 Cores	Unshielded	8.6	22	102	100/500/1000
220506UNF	6 × 0.5 mm²	6 Cores	Unshielded	9.4	26.4	120	100/500/1000
220507UNF	7 × 0.5 mm²	7 Cores	Unshielded	9.4	30.8	128	100/500/1000
220508UNF	8 × 0.5 mm²	8 Cores	Unshielded	10.3	35.2	148	100/500/1000
220509UNF	9 × 0.5 mm²	9 Cores	Unshielded	12.2	39.6	175	100/500/1000
220510UNF	10 × 0.5 mm²	10 Cores	Unshielded	12.2	44	182	100/500/1000
220512UNF	12 × 0.5 mm²	12 Cores	Unshielded	12.6	52.8	206	100/500/1000
220514UNF	14 × 0.5 mm²	14 Cores	Unshielded	13.4	61.6	235	100/500/1000
220516UNF	16 × 0.5 mm²	16 Cores	Unshielded	14.1	70.4	261	100/500/1000
220518UNF	18 × 0.5 mm²	18 Cores	Unshielded	14.9	79.2	294	100/500/1000
220520UNF	20 × 0.5 mm²	20 Cores	Unshielded	15.9	88	334	100/500/1000
220524UNF	24 × 0.5 mm²	24 Cores	Unshielded	17.9	105.6	394	100/500/1000
220525UNF	25 × 0.5 mm²	25 Cores	Unshielded	17.9	110	411	100/500/1000
220527UNF	27 × 0.5 mm²	27 Cores	Unshielded	18.3	118.8	429	100/500/1000
220702UNF	2 × 0.75 mm²	2 Cores	Unshielded	7.1	13.2	66	100/500/1000
220703UNF	3 × 0.75 mm²	3 Cores	Unshielded	7.6	19.8	82	100/500/1000
220704UNF	4 × 0.75 mm²	4 Cores	Unshielded	8.4	26.4	101	100/500/1000
220705UNF	5 × 0.75 mm²	5 Cores	Unshielded	9.2	33	123	100/500/1000
220706UNF	6 × 0.75 mm²	6 Cores	Unshielded	10.1	39.6	145	100/500/1000
220707UNF	7 × 0.75 mm²	7 Cores	Unshielded	10.1	46.2	155	100/500/1000
220708UNF	8 × 0.75 mm²	8 Cores	Unshielded	11	52.8	177	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220709UNF	9 × 0.75 mm²	9 Cores	Unshielded	13	59.4	208	100/500/1000
220710UNF	10 × 0.75 mm²	10 Cores	Unshielded	12.8	66	211	100/500/1000
220712UNF	12 × 0.75 mm²	12 Cores	Unshielded	13.6	79.2	250	100/500/1000
220714UNF	14 × 0.75 mm²	14 Cores	Unshielded	14.3	92.4	282	100/500/1000
220716UNF	16 × 0.75 mm²	16 Cores	Unshielded	15.1	105.6	318	100/500/1000
220718UNF	18 × 0.75 mm²	18 Cores	Unshielded	16	118.8	359	100/500/1000
220720UNF	20 × 0.75 mm²	20 Cores	Unshielded	17.1	132	411	100/500/1000
220724UNF	24 × 0.75 mm²	24 Cores	Unshielded	19.3	158.5	483	100/500/1000
220725UNF	25 × 0.75 mm²	25 Cores	Unshielded	19.3	165.1	505	100/500/1000
220727UNF	27 × 0.75 mm²	27 Cores	Unshielded	19.8	178.3	527	100/500/1000
221002UNF	2 × 1 mm²	2 Cores	Unshielded	7.5	16.5	74	100/500/1000
221003UNF	3 × 1 mm²	3 Cores	Unshielded	8.1	24.8	95	100/500/1000
221004UNF	4 × 1 mm²	4 Cores	Unshielded	8.8	33	115	100/500/1000
221005UNF	5 × 1 mm²	5 Cores	Unshielded	9.8	41.3	140	100/500/1000
221006UNF	6 × 1 mm²	6 Cores	Unshielded	10.7	49.5	166	100/500/1000
221007UNF	7 × 1 mm²	7 Cores	Unshielded	10.7	57.8	177	100/500/1000
221008UNF	8 × 1 mm²	8 Cores	Unshielded	11.7	66	207	100/500/1000
221009UNF	9 × 1 mm²	9 Cores	Unshielded	13.9	74.3	241	100/500/1000
221010UNF	10 × 1 mm²	10 Cores	Unshielded	13.9	82.5	252	100/500/1000
221012UNF	12 × 1 mm²	12 Cores	Unshielded	14.5	99	291	100/500/1000
221014UNF	14 × 1 mm²	14 Cores	Unshielded	15.2	115.5	328	100/500/1000
221016UNF	16 × 1 mm²	16 Cores	Unshielded	16.2	132	370	100/500/1000
221018UNF	18 × 1 mm²	18 Cores	Unshielded	17.2	148.5	422	100/500/1000
221020UNF	20 × 1 mm²	20 Cores	Unshielded	18.4	165.1	482	100/500/1000
221024UNF	24 × 1 mm²	24 Cores	Unshielded	20.7	198.1	566	100/500/1000
221025UNF	25 × 1 mm²	25 Cores	Unshielded	20.7	206.3	593	100/500/1000
221027UNF	27 × 1 mm²	27 Cores	Unshielded	21.2	222.8	618	100/500/1000
221502UNF	2 × 1.5 mm²	2 Cores	Unshielded	8.1	25.7	91	100/500/1000
221503UNF	3 × 1.5 mm²	3 Cores	Unshielded	8.7	38.6	115	100/500/1000
221504UNF	4 × 1.5 mm²	4 Cores	Unshielded	9.5	51.4	143	100/500/1000
221505UNF	5 × 1.5 mm²	5 Cores	Unshielded	10.6	64.3	175	100/500/1000
221506UNF	6 × 1.5 mm²	6 Cores	Unshielded	11.6	77.2	213	100/500/1000
221507UNF	7 × 1.5 mm²	7 Cores	Unshielded	11.6	90	223	100/500/1000
221508UNF	8 × 1.5 mm²	8 Cores	Unshielded	12.7	102.9	259	100/500/1000
221509UNF	9 × 1.5 mm²	9 Cores	Unshielded	15	115.7	301	100/500/1000
221510UNF	10 × 1.5 mm²	10 Cores	Unshielded	15	128.6	316	100/500/1000
221512UNF	12 × 1.5 mm²	12 Cores	Unshielded	15.7	154.3	366	100/500/1000
221514UNF	14 × 1.5 mm²	14 Cores	Unshielded	16.4	180	414	100/500/1000
221516UNF	16 × 1.5 mm²	16 Cores	Unshielded	17.6	205.7	472	100/500/1000
221518UNF	18 × 1.5 mm²	18 Cores	Unshielded	18.7	231.5	537	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221520UNF	20 × 1.5 mm²	20 Cores	Unshielded	19.9	257.2	611	100/500/1000
221524UNF	24 × 1.5 mm²	24 Cores	Unshielded	22.4	308.6	717	100/500/1000
221525UNF	25 × 1.5 mm²	25 Cores	Unshielded	22.4	321.5	751	100/500/1000
221527UNF	27 × 1.5 mm²	27 Cores	Unshielded	23.1	347.2	797	100/500/1000
222502UNF	2 × 2.5 mm²	2 Cores	Unshielded	9.1	42.9	122	100/500/1000
222503UNF	3 × 2.5 mm²	3 Cores	Unshielded	9.7	64.3	156	100/500/1000
222504UNF	4 × 2.5 mm²	4 Cores	Unshielded	10.7	85.7	195	100/500/1000
222505UNF	5 × 2.5 mm²	5 Cores	Unshielded	11.9	107.2	242	100/500/1000
222506UNF	6 × 2.5 mm²	6 Cores	Unshielded	13	128.6	287	100/500/1000
222507UNF	7 × 2.5 mm²	7 Cores	Unshielded	13	150	307	100/500/1000
222508UNF	8 × 2.5 mm²	8 Cores	Unshielded	14.3	171.5	360	100/500/1000
222509UNF	9 × 2.5 mm²	9 Cores	Unshielded	17.1	192.9	423	100/500/1000
222510UNF	10 × 2.5 mm²	10 Cores	Unshielded	17.1	214.3	444	100/500/1000
222512UNF	12 × 2.5 mm²	12 Cores	Unshielded	17.7	257.2	511	100/500/1000
222514UNF	14 × 2.5 mm²	14 Cores	Unshielded	18.8	300	589	100/500/1000
222516UNF	16 × 2.5 mm²	16 Cores	Unshielded	20.1	342.9	670	100/500/1000
222518UNF	18 × 2.5 mm²	18 Cores	Unshielded	20.2	383.9	698	100/500/1000
222520UNF	20 × 2.5 mm²	20 Cores	Unshielded	22.9	428.6	873	100/500/1000
222524UNF	24 × 2.5 mm²	24 Cores	Unshielded	25.7	514.4	1022	100/500/1000
222525UNF	25 × 2.5 mm²	25 Cores	Unshielded	25.7	535.8	1075	100/500/1000
222527UNF	27 × 2.5 mm²	27 Cores	Unshielded	26.5	578.7	1135	100/500/1000
224002UNF	2 × 4 mm²	2 Cores	Unshielded	11.1	68.6	182	100/500/1000
224003UNF	3 × 4 mm²	3 Cores	Unshielded	11.9	102.9	236	100/500/1000
224004UNF	4 × 4 mm²	4 Cores	Unshielded	13.1	137.2	295	100/500/1000
224005UNF	5 × 4 mm²	5 Cores	Unshielded	14.6	171.5	372	100/500/1000
224006UNF	6 × 4 mm²	6 Cores	Unshielded	16	205.7	437	100/500/1000
224007UNF	7 × 4 mm²	7 Cores	Unshielded	16	240	472	100/500/1000
224008UNF	8 × 4 mm²	8 Cores	Unshielded	17.6	274.3	554	100/500/1000
224009UNF	9 × 4 mm²	9 Cores	Unshielded	21.3	308.6	658	100/500/1000
224010UNF	10 × 4 mm²	10 Cores	Unshielded	16.7	342.9	693	100/500/1000
224012UNF	12 × 4 mm²	12 Cores	Unshielded	22.3	411.5	809	100/500/1000
224014UNF	14 × 4 mm²	14 Cores	Unshielded	23.6	480.1	930	100/500/1000
224016UNF	16 × 4 mm²	16 Cores	Unshielded	25.3	548.7	1067	100/500/1000
226002UNF	2 × 6 mm²	2 Cores	Unshielded	12.2	102.9	233	100/500/1000
226003UNF	3 × 6 mm²	3 Cores	Unshielded	13	154.3	306	100/500/1000
226004UNF	4 × 6 mm²	4 Cores	Unshielded	14.5	205.7	389	100/500/1000
226005UNF	5 × 6 mm²	5 Cores	Unshielded	16	257.2	485	100/500/1000
226006UNF	6 × 6 mm²	6 Cores	Unshielded	17.9	308.6	588	100/500/1000
226007UNF	7 × 6 mm²	7 Cores	Unshielded	17.9	360.1	634	100/500/1000
226008UNF	8 × 6 mm²	8 Cores	Unshielded	19.7	411.5	746	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
226009UNF	9 × 6 mm²	9 Cores	Unshielded	23.9	462.9	889	100/500/1000
226010UNF	10 × 6 mm²	10 Cores	Unshielded	23.9	514.4	934	100/500/1000
226012UNF	12 × 6 mm²	12 Cores	Unshielded	24.7	617.2	1078	100/500/1000
226014UNF	14 × 6 mm²	14 Cores	Unshielded	26.4	720.1	1253	100/500/1000
226016UNF	16 × 6 mm²	16 Cores	Unshielded	28	823	1419	100/500/1000
228102UNF	2 × 10 mm²	2 Cores	Unshielded	15.5	178	381	100/500/1000
228103UNF	3 × 10 mm²	3 Cores	Unshielded	16.8	267	513	100/500/1000
228104UNF	4 × 10 mm²	4 Cores	Unshielded	18.6	356	650	100/500/1000
228105UNF	5 × 10 mm²	5 Cores	Unshielded	20.9	445	826	100/500/1000
228106UNF	6 × 10 mm²	6 Cores	Unshielded	23.2	534	991	100/500/1000
228107UNF	7 × 10 mm²	7 Cores	Unshielded	23.2	623	1074	100/500/1000
228108UNF	8 × 10 mm²	8 Cores	Unshielded	25.7	712	1269	100/500/1000
228109UNF	9 × 10 mm²	9 Cores	Unshielded	30.5	801	1463	100/500/1000
228110UNF	10 × 10 mm²	10 Cores	Unshielded	30.5	890	1546	100/500/1000
228202UNF	2 × 16 mm²	2 Cores	Unshielded	19.1	280.4	584	100/500/1000
228203UNF	3 × 16 mm²	3 Cores	Unshielded	20.6	420.6	785	100/500/1000
228204UNF	4 × 16 mm²	4 Cores	Unshielded	23	560.9	1005	100/500/1000
228205UNF	5 × 16 mm²	5 Cores	Unshielded	25.7	701.1	1271	100/500/1000
228206UNF	6 × 16 mm²	6 Cores	Unshielded	28.5	841.3	1530	100/500/1000
228207UNF	7 × 16 mm²	7 Cores	Unshielded	28.5	981.5	1647	100/500/1000
228208UNF	8 × 16 mm²	8 Cores	Unshielded	31	1121.7	1919	100/500/1000
228209UNF	9 × 16 mm²	9 Cores	Unshielded	36.5	1261.9	2164	100/500/1000
228210UNF	10 × 16 mm²	10 Cores	Unshielded	36.5	1402.1	2282	100/500/1000

HSL(St)CH-JZ Control Cable

101 part numbers · 2 × 0.5 mm² – 5 × 16 mm² · Code 23xxxxFB

Overall foil screen | Tinned copper braid screen | Numbered cores with green/yellow | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502FB	2 × 0.5 mm²	2 Cores	Foil + braid	5.4	16.9	40	100/500/1000
230503FB	3 × 0.5 mm²	3 Cores	Foil + braid	5.7	21.8	49	100/500/1000
230504FB	4 × 0.5 mm²	4 Cores	Foil + braid	6.1	27.2	58	100/500/1000
230505FB	5 × 0.5 mm²	5 Cores	Foil + braid	6.6	32.5	70	100/500/1000
230506FB	6 × 0.5 mm²	6 Cores	Foil + braid	7.2	38.2	83	100/500/1000
230507FB	7 × 0.5 mm²	7 Cores	Foil + braid	7.2	42.6	86	100/500/1000
230508FB	8 × 0.5 mm²	8 Cores	Foil + braid	7.9	48.3	99	100/500/1000
230509FB	9 × 0.5 mm²	9 Cores	Foil + braid	9.2	57.9	121	100/500/1000
230510FB	10 × 0.5 mm²	10 Cores	Foil + braid	9.2	62.3	124	100/500/1000
230512FB	12 × 0.5 mm²	12 Cores	Foil + braid	9.5	72.4	141	100/500/1000
230514FB	14 × 0.5 mm²	14 Cores	Foil + braid	9.9	81.6	157	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230516FB	16 × 0.5 mm²	16 Cores	Foil + braid	10.5	92.3	178	100/500/1000
230518FB	18 × 0.5 mm²	18 Cores	Foil + braid	11	101.8	197	100/500/1000
230520FB	20 × 0.5 mm²	20 Cores	Foil + braid	11.6	112.5	221	100/500/1000
230524FB	24 × 0.5 mm²	24 Cores	Foil + braid	12.9	132.9	252	100/500/1000
230525FB	25 × 0.5 mm²	25 Cores	Foil + braid	12.9	137.3	266	100/500/1000
230527FB	27 × 0.5 mm²	27 Cores	Foil + braid	13.1	141.2	269	100/500/1000
230702FB	2 × 0.75 mm²	2 Cores	Foil + braid	5.8	22.1	48	100/500/1000
230703FB	3 × 0.75 mm²	3 Cores	Foil + braid	6.1	29.4	59	100/500/1000
230704FB	4 × 0.75 mm²	4 Cores	Foil + braid	6.6	36.9	71	100/500/1000
230705FB	5 × 0.75 mm²	5 Cores	Foil + braid	7.3	44.8	86	100/500/1000
230706FB	6 × 0.75 mm²	6 Cores	Foil + braid	7.9	52.8	100	100/500/1000
230707FB	7 × 0.75 mm²	7 Cores	Foil + braid	7.9	59.4	110	100/500/1000
230708FB	8 × 0.75 mm²	8 Cores	Foil + braid	8.6	69.9	125	100/500/1000
230709FB	9 × 0.75 mm²	9 Cores	Foil + braid	10.1	80.8	149	100/500/1000
230710FB	10 × 0.75 mm²	10 Cores	Foil + braid	10.1	87.4	158	100/500/1000
230712FB	12 × 0.75 mm²	12 Cores	Foil + braid	10.4	101	179	100/500/1000
230714FB	14 × 0.75 mm²	14 Cores	Foil + braid	10.9	114.9	200	100/500/1000
230716FB	16 × 0.75 mm²	16 Cores	Foil + braid	11.5	130	228	100/500/1000
230718FB	18 × 0.75 mm²	18 Cores	Foil + braid	12.1	144.4	257	100/500/1000
230720FB	20 × 0.75 mm²	20 Cores	Foil + braid	12.8	159.2	283	100/500/1000
230724FB	24 × 0.75 mm²	24 Cores	Foil + braid	14.2	188.4	324	100/500/1000
230725FB	25 × 0.75 mm²	25 Cores	Foil + braid	14.2	195	342	100/500/1000
230727FB	27 × 0.75 mm²	27 Cores	Foil + braid	14.5	204.3	353	100/500/1000
231002FB	2 × 1 mm²	2 Cores	Foil + braid	6.2	26.3	55	100/500/1000
231003FB	3 × 1 mm²	3 Cores	Foil + braid	6.6	35.2	68	100/500/1000
231004FB	4 × 1 mm²	4 Cores	Foil + braid	7.2	44.8	85	100/500/1000
231005FB	5 × 1 mm²	5 Cores	Foil + braid	7.9	54.4	104	100/500/1000
231006FB	6 × 1 mm²	6 Cores	Foil + braid	8.6	66.6	126	100/500/1000
231007FB	7 × 1 mm²	7 Cores	Foil + braid	8.6	74.9	132	100/500/1000
231008FB	8 × 1 mm²	8 Cores	Foil + braid	9.3	85.4	151	100/500/1000
231009FB	9 × 1 mm²	9 Cores	Foil + braid	10.9	96.7	179	100/500/1000
231010FB	10 × 1 mm²	10 Cores	Foil + braid	10.9	105	186	100/500/1000
231012FB	12 × 1 mm²	12 Cores	Foil + braid	11.3	123.3	214	100/500/1000
231014FB	14 × 1 mm²	14 Cores	Foil + braid	11.8	140	240	100/500/1000
231016FB	16 × 1 mm²	16 Cores	Foil + braid	12.6	159	274	100/500/1000
231018FB	18 × 1 mm²	18 Cores	Foil + braid	13.2	176	304	100/500/1000
231020FB	20 × 1 mm²	20 Cores	Foil + braid	14	194.8	341	100/500/1000
231024FB	24 × 1 mm²	24 Cores	Foil + braid	15.6	231.5	394	100/500/1000
231025FB	25 × 1 mm²	25 Cores	Foil + braid	15.6	239.7	416	100/500/1000
231027FB	27 × 1 mm²	27 Cores	Foil + braid	15.9	250.5	424	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231502FB	2 × 1.5 mm²	2 Cores	Foil + braid	6.9	37.1	70	100/500/1000
231503FB	3 × 1.5 mm²	3 Cores	Foil + braid	7.3	50.1	89	100/500/1000
231504FB	4 × 1.5 mm²	4 Cores	Foil + braid	8	64.1	111	100/500/1000
231505FB	5 × 1.5 mm²	5 Cores	Foil + braid	8.8	81.5	138	100/500/1000
231506FB	6 × 1.5 mm²	6 Cores	Foil + braid	9.6	96.8	166	100/500/1000
231507FB	7 × 1.5 mm²	7 Cores	Foil + braid	9.6	109.7	176	100/500/1000
231508FB	8 × 1.5 mm²	8 Cores	Foil + braid	10.4	124.7	201	100/500/1000
231509FB	9 × 1.5 mm²	9 Cores	Foil + braid	12.3	140.3	240	100/500/1000
231510FB	10 × 1.5 mm²	10 Cores	Foil + braid	12.3	153.2	249	100/500/1000
231512FB	12 × 1.5 mm²	12 Cores	Foil + braid	12.7	180.1	285	100/500/1000
231514FB	14 × 1.5 mm²	14 Cores	Foil + braid	13.4	207.5	326	100/500/1000
231516FB	16 × 1.5 mm²	16 Cores	Foil + braid	14.1	235.5	369	100/500/1000
231518FB	18 × 1.5 mm²	18 Cores	Foil + braid	14.9	262	413	100/500/1000
231520FB	20 × 1.5 mm²	20 Cores	Foil + braid	15.8	290.8	464	100/500/1000
231524FB	24 × 1.5 mm²	24 Cores	Foil + braid	17.6	350.8	541	100/500/1000
231525FB	25 × 1.5 mm²	25 Cores	Foil + braid	17.6	363.7	571	100/500/1000
231527FB	27 × 1.5 mm²	27 Cores	Foil + braid	18.1	386.5	597	100/500/1000
232502FB	2 × 2.5 mm²	2 Cores	Foil + braid	8.2	56.3	100	100/500/1000
232503FB	3 × 2.5 mm²	3 Cores	Foil + braid	8.8	82.3	133	100/500/1000
232504FB	4 × 2.5 mm²	4 Cores	Foil + braid	9.6	105.4	167	100/500/1000
232505FB	5 × 2.5 mm²	5 Cores	Foil + braid	10.6	129.2	208	100/500/1000
232506FB	6 × 2.5 mm²	6 Cores	Foil + braid	11.6	153	249	100/500/1000
232507FB	7 × 2.5 mm²	7 Cores	Foil + braid	11.6	174.4	265	100/500/1000
232508FB	8 × 2.5 mm²	8 Cores	Foil + braid	12.6	198.5	304	100/500/1000
232509FB	9 × 2.5 mm²	9 Cores	Foil + braid	14.9	225.5	362	100/500/1000
232510FB	10 × 2.5 mm²	10 Cores	Foil + braid	14.9	246.9	378	100/500/1000
232512FB	12 × 2.5 mm²	12 Cores	Foil + braid	15.4	290.4	435	100/500/1000
232514FB	14 × 2.5 mm²	14 Cores	Foil + braid	16.2	337.6	500	100/500/1000
232516FB	16 × 2.5 mm²	16 Cores	Foil + braid	17.3	384.6	576	100/500/1000
232518FB	18 × 2.5 mm²	18 Cores	Foil + braid	18.4	429	649	100/500/1000
232520FB	20 × 2.5 mm²	20 Cores	Foil + braid	19.6	473.6	730	100/500/1000
232524FB	24 × 2.5 mm²	24 Cores	Foil + braid	22	573.7	862	100/500/1000
232525FB	25 × 2.5 mm²	25 Cores	Foil + braid	22	595.1	910	100/500/1000
232527FB	27 × 2.5 mm²	27 Cores	Foil + braid	22.2	630.5	930	100/500/1000
234002FB	2 × 4 mm²	2 Cores	Foil + braid	9.4	88.1	139	100/500/1000
234003FB	3 × 4 mm²	3 Cores	Foil + braid	9.9	124.2	183	100/500/1000
234004FB	4 × 4 mm²	4 Cores	Foil + braid	10.9	159.7	231	100/500/1000
234005FB	5 × 4 mm²	5 Cores	Foil + braid	12	197	289	100/500/1000
236002FB	2 × 6 mm²	2 Cores	Foil + braid	11.2	125.6	195	100/500/1000
236003FB	3 × 6 mm²	3 Cores	Foil + braid	11.9	178.8	260	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
236004FB	4 × 6 mm²	4 Cores	Foil + braid	13	233.1	332	100/500/1000
236005FB	5 × 6 mm²	5 Cores	Foil + braid	14.5	289.2	420	100/500/1000
238102FB	2 × 10 mm²	2 Cores	Foil + braid	13.4	207.1	295	100/500/1000
238103FB	3 × 10 mm²	3 Cores	Foil + braid	14.2	297	400	100/500/1000
238104FB	4 × 10 mm²	4 Cores	Foil + braid	15.8	389.6	517	100/500/1000
238105FB	5 × 10 mm²	5 Cores	Foil + braid	17.5	487.1	658	100/500/1000
238202FB	2 × 16 mm²	2 Cores	Foil + braid	17.6	322.6	477	100/500/1000
238203FB	3 × 16 mm²	3 Cores	Foil + braid	19.2	464.8	668	100/500/1000
238204FB	4 × 16 mm²	4 Cores	Foil + braid	21.2	618.8	869	100/500/1000
238205FB	5 × 16 mm²	5 Cores	Foil + braid	23.7	769.4	1111	100/500/1000

HSLCH-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxBSV

Tinned copper braid screen | Numbered cores with green/yellow | Rated 0.45/0.75 kV | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502BSV	2 × 0.5 mm²	2 Cores	Braid	6.5	25.4	64	100/500/1000
230503BSV	3 × 0.5 mm²	3 Cores	Braid	7	30	76	100/500/1000
230504BSV	4 × 0.5 mm²	4 Cores	Braid	7.5	36.3	89	100/500/1000
230505BSV	5 × 0.5 mm²	5 Cores	Braid	8.3	42.4	105	100/500/1000
230506BSV	6 × 0.5 mm²	6 Cores	Braid	9.1	51.5	120	100/500/1000
230507BSV	7 × 0.5 mm²	7 Cores	Braid	9.1	55.9	131	100/500/1000
230508BSV	8 × 0.5 mm²	8 Cores	Braid	9.8	60.5	149	100/500/1000
230509BSV	9 × 0.5 mm²	9 Cores	Braid	11.6	69.8	170	100/500/1000
230510BSV	10 × 0.5 mm²	10 Cores	Braid	11.6	74.2	173	100/500/1000
230512BSV	12 × 0.5 mm²	12 Cores	Braid	12	83.6	193	100/500/1000
230514BSV	14 × 0.5 mm²	14 Cores	Braid	12.7	96.8	221	100/500/1000
230516BSV	16 × 0.5 mm²	16 Cores	Braid	13.4	108.7	247	100/500/1000
230518BSV	18 × 0.5 mm²	18 Cores	Braid	14.1	118.7	275	100/500/1000
230520BSV	20 × 0.5 mm²	20 Cores	Braid	15	139.2	306	100/500/1000
230524BSV	24 × 0.5 mm²	24 Cores	Braid	16.8	164.1	368	100/500/1000
230525BSV	25 × 0.5 mm²	25 Cores	Braid	16.8	168.5	387	100/500/1000
230527BSV	27 × 0.5 mm²	27 Cores	Braid	17.2	178.2	397	100/500/1000
230702BSV	2 × 0.75 mm²	2 Cores	Braid	6.9	30	69	100/500/1000
230703BSV	3 × 0.75 mm²	3 Cores	Braid	7.3	37.5	83	100/500/1000
230704BSV	4 × 0.75 mm²	4 Cores	Braid	8	45.5	99	100/500/1000
230705BSV	5 × 0.75 mm²	5 Cores	Braid	8.7	56.4	123	100/500/1000
230706BSV	6 × 0.75 mm²	6 Cores	Braid	9.5	64.7	141	100/500/1000
230707BSV	7 × 0.75 mm²	7 Cores	Braid	9.5	71.3	147	100/500/1000
230708BSV	8 × 0.75 mm²	8 Cores	Braid	10.4	79.4	171	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230709BSV	9 × 0.75 mm²	9 Cores	Braid	12.3	94.1	203	100/500/1000
230710BSV	10 × 0.75 mm²	10 Cores	Braid	12.3	100.7	209	100/500/1000
230712BSV	12 × 0.75 mm²	12 Cores	Braid	12.7	114.5	233	100/500/1000
230714BSV	14 × 0.75 mm²	14 Cores	Braid	13.4	130.7	265	100/500/1000
230716BSV	16 × 0.75 mm²	16 Cores	Braid	14.1	145.1	292	100/500/1000
230718BSV	18 × 0.75 mm²	18 Cores	Braid	15	170	346	100/500/1000
230720BSV	20 × 0.75 mm²	20 Cores	Braid	15.9	184.9	365	100/500/1000
230724BSV	24 × 0.75 mm²	24 Cores	Braid	17.9	219.3	443	100/500/1000
230725BSV	25 × 0.75 mm²	25 Cores	Braid	17.9	225.9	466	100/500/1000
230727BSV	27 × 0.75 mm²	27 Cores	Braid	18.3	240.1	480	100/500/1000
231002BSV	2 × 1 mm²	2 Cores	Braid	7.3	34.2	77	100/500/1000
231003BSV	3 × 1 mm²	3 Cores	Braid	7.7	43.6	94	100/500/1000
231004BSV	4 × 1 mm²	4 Cores	Braid	8.5	53.6	113	100/500/1000
231005BSV	5 × 1 mm²	5 Cores	Braid	9.3	66.3	143	100/500/1000
231006BSV	6 × 1 mm²	6 Cores	Braid	10.2	75	163	100/500/1000
231007BSV	7 × 1 mm²	7 Cores	Braid	10.2	83.3	169	100/500/1000
231008BSV	8 × 1 mm²	8 Cores	Braid	11.2	94.4	199	100/500/1000
231009BSV	9 × 1 mm²	9 Cores	Braid	13.1	112.2	233	100/500/1000
231010BSV	10 × 1 mm²	10 Cores	Braid	13.1	120.4	240	100/500/1000
231012BSV	12 × 1 mm²	12 Cores	Braid	13.6	137.7	273	100/500/1000
231014BSV	14 × 1 mm²	14 Cores	Braid	14.3	162.5	311	100/500/1000
231016BSV	16 × 1 mm²	16 Cores	Braid	15.2	183.6	350	100/500/1000
231018BSV	18 × 1 mm²	18 Cores	Braid	16.1	201.8	393	100/500/1000
231020BSV	20 × 1 mm²	20 Cores	Braid	17.2	224.4	432	100/500/1000
231024BSV	24 × 1 mm²	24 Cores	Braid	19.3	262.2	520	100/500/1000
231025BSV	25 × 1 mm²	25 Cores	Braid	19.3	270.4	547	100/500/1000
231027BSV	27 × 1 mm²	27 Cores	Braid	19.7	288	564	100/500/1000
231502BSV	2 × 1.5 mm²	2 Cores	Braid	7.7	44.5	91	100/500/1000
231503BSV	3 × 1.5 mm²	3 Cores	Braid	8.2	58.9	114	100/500/1000
231504BSV	4 × 1.5 mm²	4 Cores	Braid	9.1	76.5	142	100/500/1000
231505BSV	5 × 1.5 mm²	5 Cores	Braid	9.9	89.6	171	100/500/1000
231506BSV	6 × 1.5 mm²	6 Cores	Braid	10.8	105.3	198	100/500/1000
231507BSV	7 × 1.5 mm²	7 Cores	Braid	10.8	118.1	209	100/500/1000
231508BSV	8 × 1.5 mm²	8 Cores	Braid	11.8	133.4	244	100/500/1000
231509BSV	9 × 1.5 mm²	9 Cores	Braid	14	155	286	100/500/1000
231510BSV	10 × 1.5 mm²	10 Cores	Braid	14	167.9	297	100/500/1000
231512BSV	12 × 1.5 mm²	12 Cores	Braid	14.6	201.6	346	100/500/1000
231514BSV	14 × 1.5 mm²	14 Cores	Braid	15.3	231.9	391	100/500/1000
231516BSV	16 × 1.5 mm²	16 Cores	Braid	16.2	259.4	437	100/500/1000
231518BSV	18 × 1.5 mm²	18 Cores	Braid	17.3	291.1	500	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231520BSV	20 × 1.5 mm²	20 Cores	Braid	18.4	319.4	545	100/500/1000
231524BSV	24 × 1.5 mm²	24 Cores	Braid	20.7	376.1	655	100/500/1000
231525BSV	25 × 1.5 mm²	25 Cores	Braid	20.7	388.9	688	100/500/1000
231527BSV	27 × 1.5 mm²	27 Cores	Braid	21.2	415.8	725	100/500/1000
232502BSV	2 × 2.5 mm²	2 Cores	Braid	9.3	67.8	134	100/500/1000
232503BSV	3 × 2.5 mm²	3 Cores	Braid	9.9	89.6	166	100/500/1000
232504BSV	4 × 2.5 mm²	4 Cores	Braid	10.8	113.8	204	100/500/1000
232505BSV	5 × 2.5 mm²	5 Cores	Braid	12	137.9	256	100/500/1000
232506BSV	6 × 2.5 mm²	6 Cores	Braid	13.2	166.6	300	100/500/1000
232507BSV	7 × 2.5 mm²	7 Cores	Braid	13.2	188	317	100/500/1000
232508BSV	8 × 2.5 mm²	8 Cores	Braid	14.5	218.6	380	100/500/1000
232509BSV	9 × 2.5 mm²	9 Cores	Braid	17.2	252.4	446	100/500/1000
232510BSV	10 × 2.5 mm²	10 Cores	Braid	17.2	273.8	463	100/500/1000
232512BSV	12 × 2.5 mm²	12 Cores	Braid	18	318.2	535	100/500/1000
232514BSV	14 × 2.5 mm²	14 Cores	Braid	18.9	363.5	602	100/500/1000
232516BSV	16 × 2.5 mm²	16 Cores	Braid	20.1	409.2	679	100/500/1000
232518BSV	18 × 2.5 mm²	18 Cores	Braid	21.6	455	781	100/500/1000
232520BSV	20 × 2.5 mm²	20 Cores	Braid	23	501.2	851	100/500/1000
232524BSV	24 × 2.5 mm²	24 Cores	Braid	25.7	593.9	1019	100/500/1000
232525BSV	25 × 2.5 mm²	25 Cores	Braid	25.7	612.7	1056	100/500/1000
232527BSV	27 × 2.5 mm²	27 Cores	Braid	26.5	659.8	1125	100/500/1000
234002BSV	2 × 4 mm²	2 Cores	Braid	10.7	95.4	180	100/500/1000
234003BSV	3 × 4 mm²	3 Cores	Braid	11.5	132.9	233	100/500/1000
234004BSV	4 × 4 mm²	4 Cores	Braid	12.6	172.3	290	100/500/1000
234005BSV	5 × 4 mm²	5 Cores	Braid	13.9	210.7	365	100/500/1000
234006BSV	6 × 4 mm²	6 Cores	Braid	15.3	257.6	431	100/500/1000
234007BSV	7 × 4 mm²	7 Cores	Braid	15.3	291.9	458	100/500/1000
234008BSV	8 × 4 mm²	8 Cores	Braid	17	331.7	544	100/500/1000
234009BSV	9 × 4 mm²	9 Cores	Braid	20.4	375.2	644	100/500/1000
234010BSV	10 × 4 mm²	10 Cores	Braid	20.4	409.5	671	100/500/1000
234012BSV	12 × 4 mm²	12 Cores	Braid	21.1	480	766	100/500/1000
234014BSV	14 × 4 mm²	14 Cores	Braid	22.4	551.9	875	100/500/1000
234016BSV	16 × 4 mm²	16 Cores	Braid	23.7	660.7	1036	100/500/1000
236002BSV	2 × 6 mm²	2 Cores	Braid	12.5	137.8	251	100/500/1000
236003BSV	3 × 6 mm²	3 Cores	Braid	13.4	192.5	326	100/500/1000
236004BSV	4 × 6 mm²	4 Cores	Braid	14.8	256.5	398	100/500/1000
236005BSV	5 × 6 mm²	5 Cores	Braid	16.3	311	505	100/500/1000
236006BSV	6 × 6 mm²	6 Cores	Braid	18.2	370.3	615	100/500/1000
236007BSV	7 × 6 mm²	7 Cores	Braid	18.2	421.7	656	100/500/1000
236008BSV	8 × 6 mm²	8 Cores	Braid	20	477.4	768	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
236009BSV	9 × 6 mm²	9 Cores	Braid	24.2	538.7	898	100/500/1000
236010BSV	10 × 6 mm²	10 Cores	Braid	24.2	590.1	954	100/500/1000
236012BSV	12 × 6 mm²	12 Cores	Braid	25.2	695.3	1105	100/500/1000
236014BSV	14 × 6 mm²	14 Cores	Braid	26.7	813.7	1270	100/500/1000
236016BSV	16 × 6 mm²	16 Cores	Braid	28.4	949.7	1462	100/500/1000
238102BSV	2 × 10 mm²	2 Cores	Braid	15.1	229.5	387	100/500/1000
238103BSV	3 × 10 mm²	3 Cores	Braid	16.2	320.6	506	100/500/1000
238104BSV	4 × 10 mm²	4 Cores	Braid	18.2	417.5	646	100/500/1000
238105BSV	5 × 10 mm²	5 Cores	Braid	20.4	511.5	806	100/500/1000
238106BSV	6 × 10 mm²	6 Cores	Braid	22.4	605.7	943	100/500/1000
238107BSV	7 × 10 mm²	7 Cores	Braid	22.4	694.7	1035	100/500/1000
238108BSV	8 × 10 mm²	8 Cores	Braid	24.8	789.3	1202	100/500/1000
238109BSV	9 × 10 mm²	9 Cores	Braid	29.6	891	1402	100/500/1000
238110BSV	10 × 10 mm²	10 Cores	Braid	29.6	980	1494	100/500/1000
238202BSV	2 × 16 mm²	2 Cores	Braid	18	319.6	540	100/500/1000
238203BSV	3 × 16 mm²	3 Cores	Braid	19.4	485.3	744	100/500/1000
238204BSV	4 × 16 mm²	4 Cores	Braid	21.7	630.7	945	100/500/1000
238205BSV	5 × 16 mm²	5 Cores	Braid	24.2	777.1	1171	100/500/1000
238206BSV	6 × 16 mm²	6 Cores	Braid	26.9	962.8	1422	100/500/1000
238207BSV	7 × 16 mm²	7 Cores	Braid	26.9	1103.4	1570	100/500/1000
238208BSV	8 × 16 mm²	8 Cores	Braid	29.4	1252.3	1794	100/500/1000
238209BSV	9 × 16 mm²	9 Cores	Braid	34.5	1431.3	2049	100/500/1000
238210BSV	10 × 16 mm²	10 Cores	Braid	34.5	1571.6	2196	100/500/1000

HSLCH-JZ Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxBS

Tinned copper braid screen | Numbered cores with green/yellow | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502BS	2 × 0.5 mm²	2 Cores	Braid	5.3	18	45	100/500/1000
230503BS	3 × 0.5 mm²	3 Cores	Braid	5.6	22.4	51	100/500/1000
230504BS	4 × 0.5 mm²	4 Cores	Braid	6	28.2	62	100/500/1000
230505BS	5 × 0.5 mm²	5 Cores	Braid	6.5	33	71	100/500/1000
230506BS	6 × 0.5 mm²	6 Cores	Braid	7.2	41.6	87	100/500/1000
230507BS	7 × 0.5 mm²	7 Cores	Braid	7.2	46	91	100/500/1000
230508BS	8 × 0.5 mm²	8 Cores	Braid	7.7	51.5	104	100/500/1000
230509BS	9 × 0.5 mm²	9 Cores	Braid	9	56	120	100/500/1000
230510BS	10 × 0.5 mm²	10 Cores	Braid	9	60.4	123	100/500/1000
230512BS	12 × 0.5 mm²	12 Cores	Braid	9.3	69.8	138	100/500/1000
230514BS	14 × 0.5 mm²	14 Cores	Braid	9.7	79.3	153	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230516BS	16 × 0.5 mm²	16 Cores	Braid	10.3	89.1	172	100/500/1000
230518BS	18 × 0.5 mm²	18 Cores	Braid	10.9	103.5	195	100/500/1000
230520BS	20 × 0.5 mm²	20 Cores	Braid	11.5	113.6	217	100/500/1000
230524BS	24 × 0.5 mm²	24 Cores	Braid	12.8	135	251	100/500/1000
230525BS	25 × 0.5 mm²	25 Cores	Braid	12.8	139.4	262	100/500/1000
230527BS	27 × 0.5 mm²	27 Cores	Braid	13	148.5	271	100/500/1000
230702BS	2 × 0.75 mm²	2 Cores	Braid	5.7	22.8	53	100/500/1000
230703BS	3 × 0.75 mm²	3 Cores	Braid	6	30.4	64	100/500/1000
230704BS	4 × 0.75 mm²	4 Cores	Braid	6.5	37.2	75	100/500/1000
230705BS	5 × 0.75 mm²	5 Cores	Braid	7.2	48.2	93	100/500/1000
230706BS	6 × 0.75 mm²	6 Cores	Braid	7.9	55.4	109	100/500/1000
230707BS	7 × 0.75 mm²	7 Cores	Braid	7.9	62	114	100/500/1000
230708BS	8 × 0.75 mm²	8 Cores	Braid	8.4	68.9	130	100/500/1000
230709BS	9 × 0.75 mm²	9 Cores	Braid	9.8	76.6	148	100/500/1000
230710BS	10 × 0.75 mm²	10 Cores	Braid	9.8	83.2	153	100/500/1000
230712BS	12 × 0.75 mm²	12 Cores	Braid	10.2	97.1	176	100/500/1000
230714BS	14 × 0.75 mm²	14 Cores	Braid	10.8	115.8	201	100/500/1000
230716BS	16 × 0.75 mm²	16 Cores	Braid	11.4	130.1	225	100/500/1000
230718BS	18 × 0.75 mm²	18 Cores	Braid	12	144.7	250	100/500/1000
230720BS	20 × 0.75 mm²	20 Cores	Braid	12.7	159.8	279	100/500/1000
230724BS	24 × 0.75 mm²	24 Cores	Braid	14	186.4	319	100/500/1000
230725BS	25 × 0.75 mm²	25 Cores	Braid	14.1	195.9	337	100/500/1000
230727BS	27 × 0.75 mm²	27 Cores	Braid	14.5	211.5	355	100/500/1000
231002BS	2 × 1 mm²	2 Cores	Braid	6.1	27.1	60	100/500/1000
231003BS	3 × 1 mm²	3 Cores	Braid	6.5	35.6	73	100/500/1000
231004BS	4 × 1 mm²	4 Cores	Braid	7.1	48.3	92	100/500/1000
231005BS	5 × 1 mm²	5 Cores	Braid	7.7	57	108	100/500/1000
231006BS	6 × 1 mm²	6 Cores	Braid	8.4	65.4	126	100/500/1000
231007BS	7 × 1 mm²	7 Cores	Braid	8.4	73.7	132	100/500/1000
231008BS	8 × 1 mm²	8 Cores	Braid	9.2	82.1	153	100/500/1000
231009BS	9 × 1 mm²	9 Cores	Braid	10.8	97.9	182	100/500/1000
231010BS	10 × 1 mm²	10 Cores	Braid	10.8	106.1	188	100/500/1000
231012BS	12 × 1 mm²	12 Cores	Braid	11.2	123.4	215	100/500/1000
231014BS	14 × 1 mm²	14 Cores	Braid	11.7	141.3	241	100/500/1000
231016BS	16 × 1 mm²	16 Cores	Braid	12.5	159.5	270	100/500/1000
231018BS	18 × 1 mm²	18 Cores	Braid	13.1	178.3	299	100/500/1000
231020BS	20 × 1 mm²	20 Cores	Braid	13.9	195.6	335	100/500/1000
231024BS	24 × 1 mm²	24 Cores	Braid	15.3	227.9	382	100/500/1000
231025BS	25 × 1 mm²	25 Cores	Braid	15.4	240.9	406	100/500/1000
231027BS	27 × 1 mm²	27 Cores	Braid	15.8	257.9	425	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231502BS	2 × 1.5 mm²	2 Cores	Braid	6.7	36.5	75	100/500/1000
231503BS	3 × 1.5 mm²	3 Cores	Braid	7.3	53.9	98	100/500/1000
231504BS	4 × 1.5 mm²	4 Cores	Braid	7.8	66.8	117	100/500/1000
231505BS	5 × 1.5 mm²	5 Cores	Braid	8.6	80.3	141	100/500/1000
231506BS	6 × 1.5 mm²	6 Cores	Braid	9.4	93.5	165	100/500/1000
231507BS	7 × 1.5 mm²	7 Cores	Braid	9.4	106.4	176	100/500/1000
231508BS	8 × 1.5 mm²	8 Cores	Braid	10.2	120.6	202	100/500/1000
231509BS	9 × 1.5 mm²	9 Cores	Braid	12.1	141.4	240	100/500/1000
231510BS	10 × 1.5 mm²	10 Cores	Braid	12.1	154.4	250	100/500/1000
231512BS	12 × 1.5 mm²	12 Cores	Braid	12.5	181.6	285	100/500/1000
231514BS	14 × 1.5 mm²	14 Cores	Braid	13.2	207.9	324	100/500/1000
231516BS	16 × 1.5 mm²	16 Cores	Braid	14	235.9	365	100/500/1000
231518BS	18 × 1.5 mm²	18 Cores	Braid	14.7	264.3	408	100/500/1000
231520BS	20 × 1.5 mm²	20 Cores	Braid	15.6	291.3	454	100/500/1000
231524BS	24 × 1.5 mm²	24 Cores	Braid	17.4	344.2	531	100/500/1000
231525BS	25 × 1.5 mm²	25 Cores	Braid	17.5	361.6	561	100/500/1000
231527BS	27 × 1.5 mm²	27 Cores	Braid	17.8	387.7	585	100/500/1000
232502BS	2 × 2.5 mm²	2 Cores	Braid	8.1	56.9	111	100/500/1000
232503BS	3 × 2.5 mm²	3 Cores	Braid	8.6	80.4	141	100/500/1000
232504BS	4 × 2.5 mm²	4 Cores	Braid	9.5	102.2	173	100/500/1000
232505BS	5 × 2.5 mm²	5 Cores	Braid	10.5	125.8	211	100/500/1000
232506BS	6 × 2.5 mm²	6 Cores	Braid	11.5	153.1	254	100/500/1000
232507BS	7 × 2.5 mm²	7 Cores	Braid	11.5	174.5	271	100/500/1000
232508BS	8 × 2.5 mm²	8 Cores	Braid	12.5	197.8	316	100/500/1000
232509BS	9 × 2.5 mm²	9 Cores	Braid	14.8	224.5	366	100/500/1000
232510BS	10 × 2.5 mm²	10 Cores	Braid	14.8	245.9	383	100/500/1000
232512BS	12 × 2.5 mm²	12 Cores	Braid	15.3	291.7	439	100/500/1000
232514BS	14 × 2.5 mm²	14 Cores	Braid	16.1	335.6	500	100/500/1000
232516BS	16 × 2.5 mm²	16 Cores	Braid	17.2	383.3	570	100/500/1000
232518BS	18 × 2.5 mm²	18 Cores	Braid	18.3	431	644	100/500/1000
232520BS	20 × 2.5 mm²	20 Cores	Braid	19.5	475.7	725	100/500/1000
232524BS	24 × 2.5 mm²	24 Cores	Braid	21.7	565.2	842	100/500/1000
232525BS	25 × 2.5 mm²	25 Cores	Braid	21.9	591.4	900	100/500/1000
232527BS	27 × 2.5 mm²	27 Cores	Braid	22.4	642.5	946	100/500/1000
234002BS	2 × 4 mm²	2 Cores	Braid	9.2	85.2	158	100/500/1000
234003BS	3 × 4 mm²	3 Cores	Braid	9.8	120.7	194	100/500/1000
234004BS	4 × 4 mm²	4 Cores	Braid	10.8	160.6	244	100/500/1000
234005BS	5 × 4 mm²	5 Cores	Braid	11.9	197.3	299	100/500/1000
234006BS	6 × 4 mm²	6 Cores	Braid	13.1	235.5	357	100/500/1000
234007BS	7 × 4 mm²	7 Cores	Braid	13.1	269.8	384	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
234008BS	8 × 4 mm²	8 Cores	Braid	14.3	308.7	449	100/500/1000
234009BS	9 × 4 mm²	9 Cores	Braid	17.1	354.9	531	100/500/1000
234010BS	10 × 4 mm²	10 Cores	Braid	17.1	389.2	558	100/500/1000
234012BS	12 × 4 mm²	12 Cores	Braid	17.7	462.3	643	100/500/1000
234014BS	14 × 4 mm²	14 Cores	Braid	18.8	532.5	738	100/500/1000
234016BS	16 × 4 mm²	16 Cores	Braid	20	603.1	834	100/500/1000
236002BS	2 × 6 mm²	2 Cores	Braid	11	126.6	227	100/500/1000
236003BS	3 × 6 mm²	3 Cores	Braid	11.8	179.2	281	100/500/1000
236004BS	4 × 6 mm²	4 Cores	Braid	12.9	233.7	351	100/500/1000
236005BS	5 × 6 mm²	5 Cores	Braid	14.3	288.2	432	100/500/1000
236006BS	6 × 6 mm²	6 Cores	Braid	15.8	343.7	518	100/500/1000
236007BS	7 × 6 mm²	7 Cores	Braid	15.8	395.1	558	100/500/1000
236008BS	8 × 6 mm²	8 Cores	Braid	17.3	452.3	658	100/500/1000
236009BS	9 × 6 mm²	9 Cores	Braid	20.9	518.8	781	100/500/1000
236010BS	10 × 6 mm²	10 Cores	Braid	20.9	570.3	821	100/500/1000
236012BS	12 × 6 mm²	12 Cores	Braid	21.8	679.8	960	100/500/1000
236014BS	14 × 6 mm²	14 Cores	Braid	23.1	785.1	1100	100/500/1000
236016BS	16 × 6 mm²	16 Cores	Braid	24.6	891.7	1243	100/500/1000
238102BS	2 × 10 mm²	2 Cores	Braid	13.2	206.3	343	100/500/1000
238103BS	3 × 10 mm²	3 Cores	Braid	14.1	298.1	433	100/500/1000
238104BS	4 × 10 mm²	4 Cores	Braid	15.7	390.8	549	100/500/1000
238105BS	5 × 10 mm²	5 Cores	Braid	17.4	485.8	684	100/500/1000
238106BS	6 × 10 mm²	6 Cores	Braid	19.4	581	830	100/500/1000
238107BS	7 × 10 mm²	7 Cores	Braid	19.4	670	899	100/500/1000
238108BS	8 × 10 mm²	8 Cores	Braid	21.2	756.3	1033	100/500/1000
238109BS	9 × 10 mm²	9 Cores	Braid	25.7	859.1	1222	100/500/1000
238110BS	10 × 10 mm²	10 Cores	Braid	25.7	948.1	1301	100/500/1000
238202BS	2 × 16 mm²	2 Cores	Braid	17.5	319.1	548	100/500/1000
238203BS	3 × 16 mm²	3 Cores	Braid	18.8	461.3	710	100/500/1000
238204BS	4 × 16 mm²	4 Cores	Braid	21	610.3	911	100/500/1000
238205BS	5 × 16 mm²	5 Cores	Braid	23.5	755.1	1140	100/500/1000
238206BS	6 × 16 mm²	6 Cores	Braid	26.1	900.2	1375	100/500/1000
238207BS	7 × 16 mm²	7 Cores	Braid	26.1	1040.4	1484	100/500/1000
238208BS	8 × 16 mm²	8 Cores	Braid	27.5	1185.8	1640	100/500/1000
238209BS	9 × 16 mm²	9 Cores	Braid	33.7	1337.6	1947	100/500/1000
238210BS	10 × 16 mm²	10 Cores	Braid	33.7	1477.8	2089	100/500/1000

HSLH-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxUNV

Numbered cores with green/yellow | Rated 0.45/0.75 kV | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502UNV	2 × 0.5 mm²	2 Cores	Unshielded	6.2	8.8	47	100/500/1000
230503UNV	3 × 0.5 mm²	3 Cores	Unshielded	6.6	13.2	57	100/500/1000
230504UNV	4 × 0.5 mm²	4 Cores	Unshielded	7.3	17.6	70	100/500/1000
230505UNV	5 × 0.5 mm²	5 Cores	Unshielded	8.1	22	85	100/500/1000
230506UNV	6 × 0.5 mm²	6 Cores	Unshielded	8.7	26.4	101	100/500/1000
230507UNV	7 × 0.5 mm²	7 Cores	Unshielded	8.7	30.8	104	100/500/1000
230508UNV	8 × 0.5 mm²	8 Cores	Unshielded	9.6	35.2	124	100/500/1000
230509UNV	9 × 0.5 mm²	9 Cores	Unshielded	11.3	39.6	146	100/500/1000
230510UNV	10 × 0.5 mm²	10 Cores	Unshielded	11.3	44	150	100/500/1000
230512UNV	12 × 0.5 mm²	12 Cores	Unshielded	11.7	52.8	169	100/500/1000
230514UNV	14 × 0.5 mm²	14 Cores	Unshielded	12.4	61.6	192	100/500/1000
230516UNV	16 × 0.5 mm²	16 Cores	Unshielded	13.1	70.4	214	100/500/1000
230518UNV	18 × 0.5 mm²	18 Cores	Unshielded	13.8	79.2	243	100/500/1000
230520UNV	20 × 0.5 mm²	20 Cores	Unshielded	14.7	88	264	100/500/1000
230524UNV	24 × 0.5 mm²	24 Cores	Unshielded	16.3	105.6	312	100/500/1000
230525UNV	25 × 0.5 mm²	25 Cores	Unshielded	16.3	110	331	100/500/1000
230527UNV	27 × 0.5 mm²	27 Cores	Unshielded	16.9	118.8	348	100/500/1000
230702UNV	2 × 0.75 mm²	2 Cores	Unshielded	6.5	13.2	54	100/500/1000
230703UNV	3 × 0.75 mm²	3 Cores	Unshielded	7	19.8	68	100/500/1000
230704UNV	4 × 0.75 mm²	4 Cores	Unshielded	7.7	26.4	82	100/500/1000
230705UNV	5 × 0.75 mm²	5 Cores	Unshielded	8.5	33	105	100/500/1000
230706UNV	6 × 0.75 mm²	6 Cores	Unshielded	9.3	39.6	121	100/500/1000
230707UNV	7 × 0.75 mm²	7 Cores	Unshielded	9.3	46.2	127	100/500/1000
230708UNV	8 × 0.75 mm²	8 Cores	Unshielded	10.2	52.8	150	100/500/1000
230709UNV	9 × 0.75 mm²	9 Cores	Unshielded	11.9	59.4	173	100/500/1000
230710UNV	10 × 0.75 mm²	10 Cores	Unshielded	11.9	66	178	100/500/1000
230712UNV	12 × 0.75 mm²	12 Cores	Unshielded	12.4	79.2	205	100/500/1000
230714UNV	14 × 0.75 mm²	14 Cores	Unshielded	13.1	92.4	231	100/500/1000
230716UNV	16 × 0.75 mm²	16 Cores	Unshielded	13.9	105.6	260	100/500/1000
230718UNV	18 × 0.75 mm²	18 Cores	Unshielded	14.7	118.8	296	100/500/1000
230720UNV	20 × 0.75 mm²	20 Cores	Unshielded	15.6	132	321	100/500/1000
230724UNV	24 × 0.75 mm²	24 Cores	Unshielded	17.4	158.5	385	100/500/1000
230725UNV	25 × 0.75 mm²	25 Cores	Unshielded	17.4	165.1	407	100/500/1000
230727UNV	27 × 0.75 mm²	27 Cores	Unshielded	18	178.3	429	100/500/1000
231002UNV	2 × 1 mm²	2 Cores	Unshielded	7	16.5	63	100/500/1000
231003UNV	3 × 1 mm²	3 Cores	Unshielded	7.5	24.8	79	100/500/1000
231004UNV	4 × 1 mm²	4 Cores	Unshielded	8.2	33	97	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231005UNV	5 × 1 mm²	5 Cores	Unshielded	9.1	41.3	123	100/500/1000
231006UNV	6 × 1 mm²	6 Cores	Unshielded	9.9	49.5	140	100/500/1000
231007UNV	7 × 1 mm²	7 Cores	Unshielded	9.9	57.8	147	100/500/1000
231008UNV	8 × 1 mm²	8 Cores	Unshielded	10.8	66	175	100/500/1000
231009UNV	9 × 1 mm²	9 Cores	Unshielded	12.8	74.3	203	100/500/1000
231010UNV	10 × 1 mm²	10 Cores	Unshielded	12.8	82.5	210	100/500/1000
231012UNV	12 × 1 mm²	12 Cores	Unshielded	13.4	99	242	100/500/1000
231014UNV	14 × 1 mm²	14 Cores	Unshielded	14	115.5	273	100/500/1000
231016UNV	16 × 1 mm²	16 Cores	Unshielded	14.9	132	308	100/500/1000
231018UNV	18 × 1 mm²	18 Cores	Unshielded	15.8	148.5	350	100/500/1000
231020UNV	20 × 1 mm²	20 Cores	Unshielded	16.9	165.1	383	100/500/1000
231024UNV	24 × 1 mm²	24 Cores	Unshielded	18.8	198.1	458	100/500/1000
231025UNV	25 × 1 mm²	25 Cores	Unshielded	18.8	206.3	485	100/500/1000
231027UNV	27 × 1 mm²	27 Cores	Unshielded	19.4	222.8	510	100/500/1000
231502UNV	2 × 1.5 mm²	2 Cores	Unshielded	7.4	25.7	76	100/500/1000
231503UNV	3 × 1.5 mm²	3 Cores	Unshielded	8	38.6	98	100/500/1000
231504UNV	4 × 1.5 mm²	4 Cores	Unshielded	8.7	51.4	119	100/500/1000
231505UNV	5 × 1.5 mm²	5 Cores	Unshielded	9.6	64.3	151	100/500/1000
231506UNV	6 × 1.5 mm²	6 Cores	Unshielded	10.6	77.2	176	100/500/1000
231507UNV	7 × 1.5 mm²	7 Cores	Unshielded	10.6	90	186	100/500/1000
231508UNV	8 × 1.5 mm²	8 Cores	Unshielded	11.6	102.9	220	100/500/1000
231509UNV	9 × 1.5 mm²	9 Cores	Unshielded	13.7	115.7	255	100/500/1000
231510UNV	10 × 1.5 mm²	10 Cores	Unshielded	13.7	128.6	266	100/500/1000
231512UNV	12 × 1.5 mm²	12 Cores	Unshielded	14.2	154.3	304	100/500/1000
231514UNV	14 × 1.5 mm²	14 Cores	Unshielded	15	180	348	100/500/1000
231516UNV	16 × 1.5 mm²	16 Cores	Unshielded	15.9	205.7	393	100/500/1000
231518UNV	18 × 1.5 mm²	18 Cores	Unshielded	17	231.5	451	100/500/1000
231520UNV	20 × 1.5 mm²	20 Cores	Unshielded	18.1	257.2	494	100/500/1000
231524UNV	24 × 1.5 mm²	24 Cores	Unshielded	20.4	308.6	600	100/500/1000
231525UNV	25 × 1.5 mm²	25 Cores	Unshielded	20.4	321.5	633	100/500/1000
231527UNV	27 × 1.5 mm²	27 Cores	Unshielded	20.9	347.2	669	100/500/1000
232502UNV	2 × 2.5 mm²	2 Cores	Unshielded	9	42.9	114	100/500/1000
232503UNV	3 × 2.5 mm²	3 Cores	Unshielded	9.6	64.3	146	100/500/1000
232504UNV	4 × 2.5 mm²	4 Cores	Unshielded	10.6	85.7	182	100/500/1000
232505UNV	5 × 2.5 mm²	5 Cores	Unshielded	11.7	107.2	232	100/500/1000
232506UNV	6 × 2.5 mm²	6 Cores	Unshielded	12.9	128.6	270	100/500/1000
232507UNV	7 × 2.5 mm²	7 Cores	Unshielded	12.9	150	287	100/500/1000
232508UNV	8 × 2.5 mm²	8 Cores	Unshielded	14.1	171.5	338	100/500/1000
232509UNV	9 × 2.5 mm²	9 Cores	Unshielded	16.9	192.9	398	100/500/1000
232510UNV	10 × 2.5 mm²	10 Cores	Unshielded	16.9	214.3	415	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
232512UNV	12 × 2.5 mm²	12 Cores	Unshielded	17.5	257.2	477	100/500/1000
232514UNV	14 × 2.5 mm²	14 Cores	Unshielded	18.6	300	550	100/500/1000
232516UNV	16 × 2.5 mm²	16 Cores	Unshielded	19.8	342.9	625	100/500/1000
232518UNV	18 × 2.5 mm²	18 Cores	Unshielded	21.1	385.8	714	100/500/1000
232520UNV	20 × 2.5 mm²	20 Cores	Unshielded	22.5	428.6	781	100/500/1000
232524UNV	24 × 2.5 mm²	24 Cores	Unshielded	25.4	514.4	954	100/500/1000
232525UNV	25 × 2.5 mm²	25 Cores	Unshielded	25.4	535.8	1009	100/500/1000
232527UNV	27 × 2.5 mm²	27 Cores	Unshielded	26	578.7	1047	100/500/1000
234002UNV	2 × 4 mm²	2 Cores	Unshielded	10.4	68.6	159	100/500/1000
234003UNV	3 × 4 mm²	3 Cores	Unshielded	11.2	102.9	209	100/500/1000
234004UNV	4 × 4 mm²	4 Cores	Unshielded	12.4	137.2	262	100/500/1000
234005UNV	5 × 4 mm²	5 Cores	Unshielded	13.7	171.5	334	100/500/1000
234006UNV	6 × 4 mm²	6 Cores	Unshielded	15	205.7	389	100/500/1000
234007UNV	7 × 4 mm²	7 Cores	Unshielded	15	240	416	100/500/1000
234008UNV	8 × 4 mm²	8 Cores	Unshielded	16.5	274.3	489	100/500/1000
234009UNV	9 × 4 mm²	9 Cores	Unshielded	19.9	308.6	580	100/500/1000
234010UNV	10 × 4 mm²	10 Cores	Unshielded	19.9	342.9	607	100/500/1000
234012UNV	12 × 4 mm²	12 Cores	Unshielded	20.8	411.5	711	100/500/1000
234014UNV	14 × 4 mm²	14 Cores	Unshielded	22.1	480.1	818	100/500/1000
234016UNV	16 × 4 mm²	16 Cores	Unshielded	23.5	548.7	928	100/500/1000
236002UNV	2 × 6 mm²	2 Cores	Unshielded	12.2	102.9	223	100/500/1000
236003UNV	3 × 6 mm²	3 Cores	Unshielded	13	154.3	293	100/500/1000
236004UNV	4 × 6 mm²	4 Cores	Unshielded	14.5	205.7	356	100/500/1000
236005UNV	5 × 6 mm²	5 Cores	Unshielded	16	257.2	473	100/500/1000
236006UNV	6 × 6 mm²	6 Cores	Unshielded	17.9	308.6	565	100/500/1000
236007UNV	7 × 6 mm²	7 Cores	Unshielded	17.9	360.1	605	100/500/1000
236008UNV	8 × 6 mm²	8 Cores	Unshielded	19.7	411.5	715	100/500/1000
236009UNV	9 × 6 mm²	9 Cores	Unshielded	23.9	462.9	836	100/500/1000
236010UNV	10 × 6 mm²	10 Cores	Unshielded	23.9	514.4	892	100/500/1000
236012UNV	12 × 6 mm²	12 Cores	Unshielded	24.7	617.2	1030	100/500/1000
236014UNV	14 × 6 mm²	14 Cores	Unshielded	26.4	720.1	1196	100/500/1000
236016UNV	16 × 6 mm²	16 Cores	Unshielded	28	823	1355	100/500/1000
238102UNV	2 × 10 mm²	2 Cores	Unshielded	14.8	178	345	100/500/1000
238103UNV	3 × 10 mm²	3 Cores	Unshielded	15.9	267	463	100/500/1000
238104UNV	4 × 10 mm²	4 Cores	Unshielded	17.7	356	588	100/500/1000
238105UNV	5 × 10 mm²	5 Cores	Unshielded	19.9	445	742	100/500/1000
238106UNV	6 × 10 mm²	6 Cores	Unshielded	22.1	534	885	100/500/1000
238107UNV	7 × 10 mm²	7 Cores	Unshielded	22.1	623	977	100/500/1000
238108UNV	8 × 10 mm²	8 Cores	Unshielded	24.5	712	1140	100/500/1000
238109UNV	9 × 10 mm²	9 Cores	Unshielded	29.3	801	1330	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
238110UNV	10 × 10 mm²	10 Cores	Unshielded	29.3	890	1422	100/500/1000
238202UNV	2 × 16 mm²	2 Cores	Unshielded	17.5	280.4	503	100/500/1000
238203UNV	3 × 16 mm²	3 Cores	Unshielded	18.9	420.6	683	100/500/1000
238204UNV	4 × 16 mm²	4 Cores	Unshielded	21.2	560.9	879	100/500/1000
238205UNV	5 × 16 mm²	5 Cores	Unshielded	23.7	701.1	1098	100/500/1000
238206UNV	6 × 16 mm²	6 Cores	Unshielded	26.5	841.3	1319	100/500/1000
238207UNV	7 × 16 mm²	7 Cores	Unshielded	26.5	981.5	1466	100/500/1000
238208UNV	8 × 16 mm²	8 Cores	Unshielded	29	1121.9	1683	100/500/1000
238209UNV	9 × 16 mm²	9 Cores	Unshielded	34.1	1261.9	1905	100/500/1000
238210UNV	10 × 16 mm²	10 Cores	Unshielded	34.1	1402.1	2053	100/500/1000

HSLH-JZ Control Cable

147 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxUN

Numbered cores with green/yellow | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502UN	2 × 0.5 mm²	2 Cores	Unshielded	5	8.8	34	100/500/1000
230503UN	3 × 0.5 mm²	3 Cores	Unshielded	5.3	13.2	42	100/500/1000
230504UN	4 × 0.5 mm²	4 Cores	Unshielded	5.7	17.6	50	100/500/1000
230505UN	5 × 0.5 mm²	5 Cores	Unshielded	6.2	22	60	100/500/1000
230506UN	6 × 0.5 mm²	6 Cores	Unshielded	6.8	26.4	71	100/500/1000
230507UN	7 × 0.5 mm²	7 Cores	Unshielded	6.8	30.8	75	100/500/1000
230508UN	8 × 0.5 mm²	8 Cores	Unshielded	7.4	35.2	86	100/500/1000
230509UN	9 × 0.5 mm²	9 Cores	Unshielded	8.6	39.6	100	100/500/1000
230510UN	10 × 0.5 mm²	10 Cores	Unshielded	8.6	44	103	100/500/1000
230512UN	12 × 0.5 mm²	12 Cores	Unshielded	9	52.8	119	100/500/1000
230514UN	14 × 0.5 mm²	14 Cores	Unshielded	9.4	61.6	134	100/500/1000
230516UN	16 × 0.5 mm²	16 Cores	Unshielded	9.9	70.4	149	100/500/1000
230518UN	18 × 0.5 mm²	18 Cores	Unshielded	10.5	79.2	169	100/500/1000
230520UN	20 × 0.5 mm²	20 Cores	Unshielded	11.2	88	190	100/500/1000
230524UN	24 × 0.5 mm²	24 Cores	Unshielded	12.4	105.6	219	100/500/1000
230525UN	25 × 0.5 mm²	25 Cores	Unshielded	12.4	110	231	100/500/1000
230527UN	27 × 0.5 mm²	27 Cores	Unshielded	12.7	118.8	240	100/500/1000
230530UN	30 × 0.5 mm²	30 Cores	Unshielded	13.1	132	261	100/500/1000
230532UN	32 × 0.5 mm²	32 Cores	Unshielded	13.7	140.8	282	100/500/1000
230536UN	36 × 0.5 mm²	36 Cores	Unshielded	14.2	158.5	308	100/500/1000
230540UN	40 × 0.5 mm²	40 Cores	Unshielded	14.9	176.1	351	100/500/1000
230702UN	2 × 0.75 mm²	2 Cores	Unshielded	5.4	13.2	42	100/500/1000
230703UN	3 × 0.75 mm²	3 Cores	Unshielded	5.8	19.8	52	100/500/1000
230704UN	4 × 0.75 mm²	4 Cores	Unshielded	6.2	26.4	62	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230705UN	5 × 0.75 mm²	5 Cores	Unshielded	6.9	33	77	100/500/1000
230706UN	6 × 0.75 mm²	6 Cores	Unshielded	7.4	39.6	90	100/500/1000
230707UN	7 × 0.75 mm²	7 Cores	Unshielded	7.4	46.2	95	100/500/1000
230708UN	8 × 0.75 mm²	8 Cores	Unshielded	8.1	52.8	112	100/500/1000
230709UN	9 × 0.75 mm²	9 Cores	Unshielded	9.5	59.4	129	100/500/1000
230710UN	10 × 0.75 mm²	10 Cores	Unshielded	9.5	66	135	100/500/1000
230712UN	12 × 0.75 mm²	12 Cores	Unshielded	9.9	79.2	153	100/500/1000
230714UN	14 × 0.75 mm²	14 Cores	Unshielded	10.4	92.4	176	100/500/1000
230716UN	16 × 0.75 mm²	16 Cores	Unshielded	11	105.6	196	100/500/1000
230718UN	18 × 0.75 mm²	18 Cores	Unshielded	11.6	118.8	223	100/500/1000
230720UN	20 × 0.75 mm²	20 Cores	Unshielded	12.4	132	249	100/500/1000
230724UN	24 × 0.75 mm²	24 Cores	Unshielded	13.7	158.5	288	100/500/1000
230725UN	25 × 0.75 mm²	25 Cores	Unshielded	13.7	165.1	304	100/500/1000
230727UN	27 × 0.75 mm²	27 Cores	Unshielded	14	178.3	316	100/500/1000
230730UN	30 × 0.75 mm²	30 Cores	Unshielded	14.6	198.1	349	100/500/1000
230732UN	32 × 0.75 mm²	32 Cores	Unshielded	15.2	211.3	373	100/500/1000
230736UN	36 × 0.75 mm²	36 Cores	Unshielded	15.8	237.7	412	100/500/1000
230740UN	40 × 0.75 mm²	40 Cores	Unshielded	16.5	264.1	465	100/500/1000
231002UN	2 × 1 mm²	2 Cores	Unshielded	5.8	16.5	48	100/500/1000
231003UN	3 × 1 mm²	3 Cores	Unshielded	6.2	24.8	61	100/500/1000
231004UN	4 × 1 mm²	4 Cores	Unshielded	6.8	33	75	100/500/1000
231005UN	5 × 1 mm²	5 Cores	Unshielded	7.4	41.3	91	100/500/1000
231006UN	6 × 1 mm²	6 Cores	Unshielded	8.1	49.5	109	100/500/1000
231007UN	7 × 1 mm²	7 Cores	Unshielded	8.1	57.8	115	100/500/1000
231008UN	8 × 1 mm²	8 Cores	Unshielded	8.8	66	134	100/500/1000
231009UN	9 × 1 mm²	9 Cores	Unshielded	10.4	74.3	156	100/500/1000
231010UN	10 × 1 mm²	10 Cores	Unshielded	10.4	82.5	163	100/500/1000
231012UN	12 × 1 mm²	12 Cores	Unshielded	10.8	99	186	100/500/1000
231014UN	14 × 1 mm²	14 Cores	Unshielded	11.4	115.5	213	100/500/1000
231016UN	16 × 1 mm²	16 Cores	Unshielded	12	132	238	100/500/1000
231018UN	18 × 1 mm²	18 Cores	Unshielded	12.7	148.5	270	100/500/1000
231020UN	20 × 1 mm²	20 Cores	Unshielded	13.5	165.1	302	100/500/1000
231024UN	24 × 1 mm²	24 Cores	Unshielded	15	198.1	350	100/500/1000
231025UN	25 × 1 mm²	25 Cores	Unshielded	15	206.3	369	100/500/1000
231027UN	27 × 1 mm²	27 Cores	Unshielded	15.4	222.8	384	100/500/1000
231030UN	30 × 1 mm²	30 Cores	Unshielded	16	247.6	424	100/500/1000
231032UN	32 × 1 mm²	32 Cores	Unshielded	16.8	264.1	462	100/500/1000
231036UN	36 × 1 mm²	36 Cores	Unshielded	17.4	297.1	505	100/500/1000
231040UN	40 × 1 mm²	40 Cores	Unshielded	18.3	330.1	578	100/500/1000
231502UN	2 × 1.5 mm²	2 Cores	Unshielded	6.4	25.7	63	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231503UN	3 × 1.5 mm²	3 Cores	Unshielded	6.8	38.6	80	100/500/1000
231504UN	4 × 1.5 mm²	4 Cores	Unshielded	7.5	51.4	100	100/500/1000
231505UN	5 × 1.5 mm²	5 Cores	Unshielded	8.3	64.3	124	100/500/1000
231506UN	6 × 1.5 mm²	6 Cores	Unshielded	9	77.2	145	100/500/1000
231507UN	7 × 1.5 mm²	7 Cores	Unshielded	9	90	156	100/500/1000
231508UN	8 × 1.5 mm²	8 Cores	Unshielded	9.9	102.9	182	100/500/1000
231509UN	9 × 1.5 mm²	9 Cores	Unshielded	11.7	115.7	212	100/500/1000
231510UN	10 × 1.5 mm²	10 Cores	Unshielded	11.7	128.6	223	100/500/1000
231512UN	12 × 1.5 mm²	12 Cores	Unshielded	12.1	154.3	256	100/500/1000
231514UN	14 × 1.5 mm²	14 Cores	Unshielded	12.8	180	294	100/500/1000
231516UN	16 × 1.5 mm²	16 Cores	Unshielded	13.5	205.7	329	100/500/1000
231518UN	18 × 1.5 mm²	18 Cores	Unshielded	14.3	231.5	373	100/500/1000
231520UN	20 × 1.5 mm²	20 Cores	Unshielded	15.2	257.2	417	100/500/1000
231524UN	24 × 1.5 mm²	24 Cores	Unshielded	16.9	308.6	485	100/500/1000
231525UN	25 × 1.5 mm²	25 Cores	Unshielded	16.9	321.5	511	100/500/1000
231527UN	27 × 1.5 mm²	27 Cores	Unshielded	17.5	347.2	543	100/500/1000
231530UN	30 × 1.5 mm²	30 Cores	Unshielded	18.1	385.8	594	100/500/1000
231532UN	32 × 1.5 mm²	32 Cores	Unshielded	19	411.5	644	100/500/1000
231536UN	36 × 1.5 mm²	36 Cores	Unshielded	19.9	462.9	717	100/500/1000
231540UN	40 × 1.5 mm²	40 Cores	Unshielded	20.7	514.4	806	100/500/1000
232502UN	2 × 2.5 mm²	2 Cores	Unshielded	7.8	42.9	95	100/500/1000
232503UN	3 × 2.5 mm²	3 Cores	Unshielded	8.3	64.3	123	100/500/1000
232504UN	4 × 2.5 mm²	4 Cores	Unshielded	9.2	85.7	155	100/500/1000
232505UN	5 × 2.5 mm²	5 Cores	Unshielded	10.1	107.2	191	100/500/1000
232506UN	6 × 2.5 mm²	6 Cores	Unshielded	11.1	128.6	228	100/500/1000
232507UN	7 × 2.5 mm²	7 Cores	Unshielded	11.1	150	245	100/500/1000
232508UN	8 × 2.5 mm²	8 Cores	Unshielded	12.1	171.5	285	100/500/1000
232509UN	9 × 2.5 mm²	9 Cores	Unshielded	14.4	192.9	332	100/500/1000
232510UN	10 × 2.5 mm²	10 Cores	Unshielded	14.4	214.3	349	100/500/1000
232512UN	12 × 2.5 mm²	12 Cores	Unshielded	14.9	257.2	403	100/500/1000
232514UN	14 × 2.5 mm²	14 Cores	Unshielded	15.8	300	462	100/500/1000
232516UN	16 × 2.5 mm²	16 Cores	Unshielded	16.8	342.9	527	100/500/1000
232518UN	18 × 2.5 mm²	18 Cores	Unshielded	17.9	385.8	602	100/500/1000
232520UN	20 × 2.5 mm²	20 Cores	Unshielded	18.9	428.6	666	100/500/1000
232524UN	24 × 2.5 mm²	24 Cores	Unshielded	21.5	514.4	799	100/500/1000
232525UN	25 × 2.5 mm²	25 Cores	Unshielded	21.5	535.8	842	100/500/1000
232527UN	27 × 2.5 mm²	27 Cores	Unshielded	22	578.7	880	100/500/1000
232530UN	30 × 2.5 mm²	30 Cores	Unshielded	23	643	974	100/500/1000
232532UN	32 × 2.5 mm²	32 Cores	Unshielded	24	685.8	1053	100/500/1000
232536UN	36 × 2.5 mm²	36 Cores	Unshielded	25.1	771.6	1168	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
232540UN	40 × 2.5 mm²	40 Cores	Unshielded	26.1	857.3	1315	100/500/1000
234002UN	2 × 4 mm²	2 Cores	Unshielded	8.9	68.6	140	100/500/1000
234003UN	3 × 4 mm²	3 Cores	Unshielded	9.5	102.9	174	100/500/1000
234004UN	4 × 4 mm²	4 Cores	Unshielded	10.5	137.2	220	100/500/1000
234005UN	5 × 4 mm²	5 Cores	Unshielded	11.6	171.5	271	100/500/1000
234006UN	6 × 4 mm²	6 Cores	Unshielded	12.7	205.7	326	100/500/1000
234007UN	7 × 4 mm²	7 Cores	Unshielded	12.7	240	353	100/500/1000
234008UN	8 × 4 mm²	8 Cores	Unshielded	13.9	274.3	413	100/500/1000
234009UN	9 × 4 mm²	9 Cores	Unshielded	16.7	308.6	482	100/500/1000
234010UN	10 × 4 mm²	10 Cores	Unshielded	16.7	342.9	509	100/500/1000
234012UN	12 × 4 mm²	12 Cores	Unshielded	17.3	411.5	591	100/500/1000
234014UN	14 × 4 mm²	14 Cores	Unshielded	18.4	480.1	683	100/500/1000
234016UN	16 × 4 mm²	16 Cores	Unshielded	19.6	548.7	777	100/500/1000
236002UN	2 × 6 mm²	2 Cores	Unshielded	10.6	102.9	202	100/500/1000
236003UN	3 × 6 mm²	3 Cores	Unshielded	11.4	154.3	254	100/500/1000
236004UN	4 × 6 mm²	4 Cores	Unshielded	12.6	205.7	321	100/500/1000
236005UN	5 × 6 mm²	5 Cores	Unshielded	14	257.2	399	100/500/1000
236006UN	6 × 6 mm²	6 Cores	Unshielded	15.3	308.6	478	100/500/1000
236007UN	7 × 6 mm²	7 Cores	Unshielded	15.3	360.1	518	100/500/1000
236008UN	8 × 6 mm²	8 Cores	Unshielded	17	411.5	614	100/500/1000
236009UN	9 × 6 mm²	9 Cores	Unshielded	20.5	462.9	722	100/500/1000
236010UN	10 × 6 mm²	10 Cores	Unshielded	20.5	514.4	763	100/500/1000
236012UN	12 × 6 mm²	12 Cores	Unshielded	21.2	617.2	885	100/500/1000
236014UN	14 × 6 mm²	14 Cores	Unshielded	22.5	720.1	1021	100/500/1000
236016UN	16 × 6 mm²	16 Cores	Unshielded	24.2	823	1172	100/500/1000
238102UN	2 × 10 mm²	2 Cores	Unshielded	12.8	178	312	100/500/1000
238103UN	3 × 10 mm²	3 Cores	Unshielded	13.8	267	400	100/500/1000
238104UN	4 × 10 mm²	4 Cores	Unshielded	15.2	356	509	100/500/1000
238105UN	5 × 10 mm²	5 Cores	Unshielded	17.1	445	641	100/500/1000
238106UN	6 × 10 mm²	6 Cores	Unshielded	18.8	534	771	100/500/1000
238107UN	7 × 10 mm²	7 Cores	Unshielded	18.8	623	841	100/500/1000
238108UN	8 × 10 mm²	8 Cores	Unshielded	20.9	712	997	100/500/1000
238109UN	9 × 10 mm²	9 Cores	Unshielded	25.3	801	1172	100/500/1000
238110UN	10 × 10 mm²	10 Cores	Unshielded	25.3	890	1242	100/500/1000
238202UN	2 × 16 mm²	2 Cores	Unshielded	17.1	280.4	491	100/500/1000
238203UN	3 × 16 mm²	3 Cores	Unshielded	18.5	420.6	669	100/500/1000
238204UN	4 × 16 mm²	4 Cores	Unshielded	20.7	560.9	862	100/500/1000
238205UN	5 × 16 mm²	5 Cores	Unshielded	23.2	701.1	1087	100/500/1000
238206UN	6 × 16 mm²	6 Cores	Unshielded	25.7	841.3	1317	100/500/1000
238207UN	7 × 16 mm²	7 Cores	Unshielded	25.7	981.5	1427	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
238208UN	8 × 16 mm²	8 Cores	Unshielded	28.4	1121.7	1687	100/500/1000
238209UN	9 × 16 mm²	9 Cores	Unshielded	33.3	1261.9	1903	100/500/1000
238210UN	10 × 16 mm²	10 Cores	Unshielded	33.3	1402.1	2013	100/500/1000

HSLHCH-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxBSW

Tinned copper braid screen | Numbered cores with green/yellow | Rated 0.45/0.75 kV | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502BSW	2 × 0.5 mm²	2 Cores	Braid	7.9	30.5	91	100/500/1000
230503BSW	3 × 0.5 mm²	3 Cores	Braid	8.3	36.5	104	100/500/1000
230504BSW	4 × 0.5 mm²	4 Cores	Braid	9.1	46.5	127	100/500/1000
230505BSW	5 × 0.5 mm²	5 Cores	Braid	9.9	53.7	147	100/500/1000
230506BSW	6 × 0.5 mm²	6 Cores	Braid	10.6	54.7	161	100/500/1000
230507BSW	7 × 0.5 mm²	7 Cores	Braid	10.6	59.1	168	100/500/1000
230508BSW	8 × 0.5 mm²	8 Cores	Braid	11.5	67.9	197	100/500/1000
230509BSW	9 × 0.5 mm²	9 Cores	Braid	13.3	85.8	240	100/500/1000
230510BSW	10 × 0.5 mm²	10 Cores	Braid	13.3	90.2	243	100/500/1000
230512BSW	12 × 0.5 mm²	12 Cores	Braid	13.8	99.8	268	100/500/1000
230514BSW	14 × 0.5 mm²	14 Cores	Braid	14.5	112.7	298	100/500/1000
230516BSW	16 × 0.5 mm²	16 Cores	Braid	15.3	123.2	327	100/500/1000
230518BSW	18 × 0.5 mm²	18 Cores	Braid	16	137.4	366	100/500/1000
230520BSW	20 × 0.5 mm²	20 Cores	Braid	16.9	167.6	406	100/500/1000
230524BSW	24 × 0.5 mm²	24 Cores	Braid	18.7	196.2	480	100/500/1000
230525BSW	25 × 0.5 mm²	25 Cores	Braid	18.7	200.6	499	100/500/1000
230527BSW	27 × 0.5 mm²	27 Cores	Braid	19.1	210.4	511	100/500/1000
230702BSW	2 × 0.75 mm²	2 Cores	Braid	8.2	36.4	100	100/500/1000
230703BSW	3 × 0.75 mm²	3 Cores	Braid	8.7	48.3	122	100/500/1000
230704BSW	4 × 0.75 mm²	4 Cores	Braid	9.5	57.6	142	100/500/1000
230705BSW	5 × 0.75 mm²	5 Cores	Braid	10.3	59.8	165	100/500/1000
230706BSW	6 × 0.75 mm²	6 Cores	Braid	11.2	71.9	191	100/500/1000
230707BSW	7 × 0.75 mm²	7 Cores	Braid	11.2	78.5	196	100/500/1000
230708BSW	8 × 0.75 mm²	8 Cores	Braid	12.1	87.8	228	100/500/1000
230709BSW	9 × 0.75 mm²	9 Cores	Braid	14.1	106.8	276	100/500/1000
230710BSW	10 × 0.75 mm²	10 Cores	Braid	14.1	113.4	282	100/500/1000
230712BSW	12 × 0.75 mm²	12 Cores	Braid	14.5	130.5	311	100/500/1000
230714BSW	14 × 0.75 mm²	14 Cores	Braid	15.3	145.2	345	100/500/1000
230716BSW	16 × 0.75 mm²	16 Cores	Braid	16.1	163.9	383	100/500/1000
230718BSW	18 × 0.75 mm²	18 Cores	Braid	16.9	198.4	439	100/500/1000
230720BSW	20 × 0.75 mm²	20 Cores	Braid	17.9	213.6	474	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230724BSW	24 × 0.75 mm²	24 Cores	Braid	19.8	252.1	562	100/500/1000
230725BSW	25 × 0.75 mm²	25 Cores	Braid	19.8	258.7	584	100/500/1000
230727BSW	27 × 0.75 mm²	27 Cores	Braid	20.3	273	605	100/500/1000
231002BSW	2 × 1 mm²	2 Cores	Braid	8.7	45	116	100/500/1000
231003BSW	3 × 1 mm²	3 Cores	Braid	9.3	55.7	138	100/500/1000
231004BSW	4 × 1 mm²	4 Cores	Braid	10	59.6	154	100/500/1000
231005BSW	5 × 1 mm²	5 Cores	Braid	10.9	69.8	188	100/500/1000
231006BSW	6 × 1 mm²	6 Cores	Braid	12	84.3	220	100/500/1000
231007BSW	7 × 1 mm²	7 Cores	Braid	12	92.5	226	100/500/1000
231008BSW	8 × 1 mm²	8 Cores	Braid	12.9	104.2	261	100/500/1000
231009BSW	9 × 1 mm²	9 Cores	Braid	15	126.6	315	100/500/1000
231010BSW	10 × 1 mm²	10 Cores	Braid	15	134.8	322	100/500/1000
231012BSW	12 × 1 mm²	12 Cores	Braid	15.5	152.3	354	100/500/1000
231014BSW	14 × 1 mm²	14 Cores	Braid	16.3	194	415	100/500/1000
231016BSW	16 × 1 mm²	16 Cores	Braid	17.1	212	451	100/500/1000
231018BSW	18 × 1 mm²	18 Cores	Braid	18.2	237.6	514	100/500/1000
231020BSW	20 × 1 mm²	20 Cores	Braid	19.1	256.5	547	100/500/1000
231024BSW	24 × 1 mm²	24 Cores	Braid	21.1	295.3	640	100/500/1000
231025BSW	25 × 1 mm²	25 Cores	Braid	21.1	303.5	667	100/500/1000
231027BSW	27 × 1 mm²	27 Cores	Braid	21.5	331.2	695	100/500/1000
231502BSW	2 × 1.5 mm²	2 Cores	Braid	9.2	56.6	135	100/500/1000
231503BSW	3 × 1.5 mm²	3 Cores	Braid	9.8	70.2	159	100/500/1000
231504BSW	4 × 1.5 mm²	4 Cores	Braid	10.6	79.7	182	100/500/1000
231505BSW	5 × 1.5 mm²	5 Cores	Braid	11.6	98.7	223	100/500/1000
231506BSW	6 × 1.5 mm²	6 Cores	Braid	12.7	114.9	262	100/500/1000
231507BSW	7 × 1.5 mm²	7 Cores	Braid	12.7	127.8	272	100/500/1000
231508BSW	8 × 1.5 mm²	8 Cores	Braid	13.6	149.5	315	100/500/1000
231509BSW	9 × 1.5 mm²	9 Cores	Braid	15.8	169.8	370	100/500/1000
231510BSW	10 × 1.5 mm²	10 Cores	Braid	15.8	182.7	380	100/500/1000
231512BSW	12 × 1.5 mm²	12 Cores	Braid	16.5	233.1	448	100/500/1000
231514BSW	14 × 1.5 mm²	14 Cores	Braid	17.4	260.6	501	100/500/1000
231516BSW	16 × 1.5 mm²	16 Cores	Braid	18.3	295.2	559	100/500/1000
231518BSW	18 × 1.5 mm²	18 Cores	Braid	19.2	323.3	615	100/500/1000
231520BSW	20 × 1.5 mm²	20 Cores	Braid	20.4	352.3	671	100/500/1000
231524BSW	24 × 1.5 mm²	24 Cores	Braid	22.6	420.7	798	100/500/1000
231525BSW	25 × 1.5 mm²	25 Cores	Braid	22.6	433.6	831	100/500/1000
231527BSW	27 × 1.5 mm²	27 Cores	Braid	23.1	461	859	100/500/1000
232502BSW	2 × 2.5 mm²	2 Cores	Braid	10.9	71.4	179	100/500/1000
232503BSW	3 × 2.5 mm²	3 Cores	Braid	11.6	98.7	221	100/500/1000
232504BSW	4 × 2.5 mm²	4 Cores	Braid	12.7	123.5	267	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
232505BSW	5 × 2.5 mm²	5 Cores	Braid	13.8	154.2	331	100/500/1000
232506BSW	6 × 2.5 mm²	6 Cores	Braid	15.1	181	382	100/500/1000
232507BSW	7 × 2.5 mm²	7 Cores	Braid	15.1	202.4	399	100/500/1000
232508BSW	8 × 2.5 mm²	8 Cores	Braid	16.4	250	481	100/500/1000
232509BSW	9 × 2.5 mm²	9 Cores	Braid	19.1	284.6	561	100/500/1000
232510BSW	10 × 2.5 mm²	10 Cores	Braid	19.1	306	578	100/500/1000
232512BSW	12 × 2.5 mm²	12 Cores	Braid	19.9	351.1	654	100/500/1000
232514BSW	14 × 2.5 mm²	14 Cores	Braid	20.9	396.5	730	100/500/1000
232516BSW	16 × 2.5 mm²	16 Cores	Braid	22.1	453.5	824	100/500/1000
232518BSW	18 × 2.5 mm²	18 Cores	Braid	23.3	500.4	917	100/500/1000
232520BSW	20 × 2.5 mm²	20 Cores	Braid	24.8	548.5	1000	100/500/1000
232524BSW	24 × 2.5 mm²	24 Cores	Braid	27.4	644.4	1178	100/500/1000
232525BSW	25 × 2.5 mm²	25 Cores	Braid	27.4	663.2	1215	100/500/1000
232527BSW	27 × 2.5 mm²	27 Cores	Braid	28	710.8	1274	100/500/1000
234002BSW	2 × 4 mm²	2 Cores	Braid	12.4	104	239	100/500/1000
234003BSW	3 × 4 mm²	3 Cores	Braid	13.2	148.9	302	100/500/1000
234004BSW	4 × 4 mm²	4 Cores	Braid	14.5	188.3	368	100/500/1000
234005BSW	5 × 4 mm²	5 Cores	Braid	15.8	225.4	447	100/500/1000
234006BSW	6 × 4 mm²	6 Cores	Braid	17.4	286.4	542	100/500/1000
234007BSW	7 × 4 mm²	7 Cores	Braid	17.4	320.7	569	100/500/1000
234008BSW	8 × 4 mm²	8 Cores	Braid	18.9	363.8	658	100/500/1000
234009BSW	9 × 4 mm²	9 Cores	Braid	22.3	419.6	785	100/500/1000
234010BSW	10 × 4 mm²	10 Cores	Braid	22.3	453.9	812	100/500/1000
234012BSW	12 × 4 mm²	12 Cores	Braid	23	525	911	100/500/1000
234014BSW	14 × 4 mm²	14 Cores	Braid	24.3	598.4	1027	100/500/1000
234016BSW	16 × 4 mm²	16 Cores	Braid	25.6	671.7	1143	100/500/1000
236002BSW	2 × 6 mm²	2 Cores	Braid	14.3	153.7	328	100/500/1000
236003BSW	3 × 6 mm²	3 Cores	Braid	15.2	207.1	406	100/500/1000
236004BSW	4 × 6 mm²	4 Cores	Braid	16.7	284.9	497	100/500/1000
236005BSW	5 × 6 mm²	5 Cores	Braid	18.4	346.9	639	100/500/1000
236006BSW	6 × 6 mm²	6 Cores	Braid	20.2	403.2	740	100/500/1000
236007BSW	7 × 6 mm²	7 Cores	Braid	20.2	454.6	780	100/500/1000
236008BSW	8 × 6 mm²	8 Cores	Braid	22	521.6	912	100/500/1000
236009BSW	9 × 6 mm²	9 Cores	Braid	25.8	587	1042	100/500/1000
236010BSW	10 × 6 mm²	10 Cores	Braid	25.8	638.4	1098	100/500/1000
236012BSW	12 × 6 mm²	12 Cores	Braid	26.9	745.3	1261	100/500/1000
236014BSW	14 × 6 mm²	14 Cores	Braid	28.2	853.1	1410	100/500/1000
236016BSW	16 × 6 mm²	16 Cores	Braid	29.7	961.9	1575	100/500/1000
238102BSW	2 × 10 mm²	2 Cores	Braid	17	257.9	488	100/500/1000
238103BSW	3 × 10 mm²	3 Cores	Braid	18.3	356.4	605	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
238104BSW	4 × 10 mm²	4 Cores	Braid	20.1	450.4	766	100/500/1000
238105BSW	5 × 10 mm²	5 Cores	Braid	22.2	555.8	941	100/500/1000
238106BSW	6 × 10 mm²	6 Cores	Braid	24.4	652.6	1102	100/500/1000
238107BSW	7 × 10 mm²	7 Cores	Braid	24.4	741.7	1193	100/500/1000
238108BSW	8 × 10 mm²	8 Cores	Braid	26.7	839	1368	100/500/1000
238109BSW	9 × 10 mm²	9 Cores	Braid	31.3	962.9	1598	100/500/1000
238110BSW	10 × 10 mm²	10 Cores	Braid	31.3	1051.9	1689	100/500/1000
238202BSW	2 × 16 mm²	2 Cores	Braid	19.9	366.1	670	100/500/1000
238203BSW	3 × 16 mm²	3 Cores	Braid	21.1	518.1	829	100/500/1000
238204BSW	4 × 16 mm²	4 Cores	Braid	23.4	675.8	1082	100/500/1000
238205BSW	5 × 16 mm²	5 Cores	Braid	25.8	825.1	1314	100/500/1000
238206BSW	6 × 16 mm²	6 Cores	Braid	28.3	974.9	1536	100/500/1000
238207BSW	7 × 16 mm²	7 Cores	Braid	28.3	1115.1	1684	100/500/1000
238208BSW	8 × 16 mm²	8 Cores	Braid	30.8	1264.6	1918	100/500/1000
238209BSW	9 × 16 mm²	9 Cores	Braid	36.2	1447.1	2220	100/500/1000
238210BSW	10 × 16 mm²	10 Cores	Braid	36.2	1587.3	2368	100/500/1000

HSLHCH-JZ Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 23xxxxBSI

Tinned copper braid screen | Numbered cores with green/yellow | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230502BSI	2 × 0.5 mm²	2 Cores	Braid	6.7	25.2	69	100/500/1000
230503BSI	3 × 0.5 mm²	3 Cores	Braid	7	30.3	78	100/500/1000
230504BSI	4 × 0.5 mm²	4 Cores	Braid	7.4	36.5	89	100/500/1000
230505BSI	5 × 0.5 mm²	5 Cores	Braid	7.9	43.8	104	100/500/1000
230506BSI	6 × 0.5 mm²	6 Cores	Braid	8.4	49.9	117	100/500/1000
230507BSI	7 × 0.5 mm²	7 Cores	Braid	8.4	54.3	120	100/500/1000
230508BSI	8 × 0.5 mm²	8 Cores	Braid	9.2	66	142	100/500/1000
230509BSI	9 × 0.5 mm²	9 Cores	Braid	10.5	67.8	163	100/500/1000
230510BSI	10 × 0.5 mm²	10 Cores	Braid	10.5	72.2	166	100/500/1000
230512BSI	12 × 0.5 mm²	12 Cores	Braid	10.9	81.3	184	100/500/1000
230514BSI	14 × 0.5 mm²	14 Cores	Braid	11.3	94.1	204	100/500/1000
230516BSI	16 × 0.5 mm²	16 Cores	Braid	12	105.3	230	100/500/1000
230518BSI	18 × 0.5 mm²	18 Cores	Braid	12.6	117	270	100/500/1000
230520BSI	20 × 0.5 mm²	20 Cores	Braid	13.2	134.1	281	100/500/1000
230524BSI	24 × 0.5 mm²	24 Cores	Braid	14.5	156.9	326	100/500/1000
230525BSI	25 × 0.5 mm²	25 Cores	Braid	14.5	161.3	338	100/500/1000
230527BSI	27 × 0.5 mm²	27 Cores	Braid	14.8	170.7	347	100/500/1000
230702BSI	2 × 0.75 mm²	2 Cores	Braid	7.1	31	79	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
230703BSI	3 × 0.75 mm²	3 Cores	Braid	7.4	38.6	91	100/500/1000
230704BSI	4 × 0.75 mm²	4 Cores	Braid	7.9	48.2	106	100/500/1000
230705BSI	5 × 0.75 mm²	5 Cores	Braid	8.4	56.5	121	100/500/1000
230706BSI	6 × 0.75 mm²	6 Cores	Braid	9.2	70.5	149	100/500/1000
230707BSI	7 × 0.75 mm²	7 Cores	Braid	9.2	77.1	154	100/500/1000
230708BSI	8 × 0.75 mm²	8 Cores	Braid	9.9	79.3	166	100/500/1000
230709BSI	9 × 0.75 mm²	9 Cores	Braid	11.5	92.1	203	100/500/1000
230710BSI	10 × 0.75 mm²	10 Cores	Braid	11.5	98.7	208	100/500/1000
230712BSI	12 × 0.75 mm²	12 Cores	Braid	11.9	113.9	232	100/500/1000
230714BSI	14 × 0.75 mm²	14 Cores	Braid	12.4	127.8	255	100/500/1000
230716BSI	16 × 0.75 mm²	16 Cores	Braid	13.1	149	290	100/500/1000
230718BSI	18 × 0.75 mm²	18 Cores	Braid	13.7	165.8	339	100/500/1000
230720BSI	20 × 0.75 mm²	20 Cores	Braid	14.5	183.2	353	100/500/1000
230724BSI	24 × 0.75 mm²	24 Cores	Braid	15.8	212.6	403	100/500/1000
230725BSI	25 × 0.75 mm²	25 Cores	Braid	15.8	219.2	419	100/500/1000
230727BSI	27 × 0.75 mm²	27 Cores	Braid	16.3	256.8	459	100/500/1000
231002BSI	2 × 1 mm²	2 Cores	Braid	7.5	35.5	89	100/500/1000
231003BSI	3 × 1 mm²	3 Cores	Braid	7.8	46.5	104	100/500/1000
231004BSI	4 × 1 mm²	4 Cores	Braid	8.4	56.5	121	100/500/1000
231005BSI	5 × 1 mm²	5 Cores	Braid	9.2	72.1	150	100/500/1000
231006BSI	6 × 1 mm²	6 Cores	Braid	9.9	76	166	100/500/1000
231007BSI	7 × 1 mm²	7 Cores	Braid	9.9	84.2	172	100/500/1000
231008BSI	8 × 1 mm²	8 Cores	Braid	10.6	94.4	194	100/500/1000
231009BSI	9 × 1 mm²	9 Cores	Braid	12.4	109.7	236	100/500/1000
231010BSI	10 × 1 mm²	10 Cores	Braid	12.4	118	242	100/500/1000
231012BSI	12 × 1 mm²	12 Cores	Braid	12.8	137.2	273	100/500/1000
231014BSI	14 × 1 mm²	14 Cores	Braid	13.4	161.9	307	100/500/1000
231016BSI	16 × 1 mm²	16 Cores	Braid	14.2	182.7	347	100/500/1000
231018BSI	18 × 1 mm²	18 Cores	Braid	14.9	200.7	403	100/500/1000
231020BSI	20 × 1 mm²	20 Cores	Braid	15.6	218.7	413	100/500/1000
231024BSI	24 × 1 mm²	24 Cores	Braid	17.4	278.8	503	100/500/1000
231025BSI	25 × 1 mm²	25 Cores	Braid	17.4	287	523	100/500/1000
231027BSI	27 × 1 mm²	27 Cores	Braid	17.8	304.2	539	100/500/1000
231502BSI	2 × 1.5 mm²	2 Cores	Braid	8.1	47.7	107	100/500/1000
231503BSI	3 × 1.5 mm²	3 Cores	Braid	8.6	62.2	130	100/500/1000
231504BSI	4 × 1.5 mm²	4 Cores	Braid	9.3	80.7	158	100/500/1000
231505BSI	5 × 1.5 mm²	5 Cores	Braid	10.1	96.5	187	100/500/1000
231506BSI	6 × 1.5 mm²	6 Cores	Braid	11	105.8	213	100/500/1000
231507BSI	7 × 1.5 mm²	7 Cores	Braid	11	118.7	223	100/500/1000
231508BSI	8 × 1.5 mm²	8 Cores	Braid	12	136	256	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
231509BSI	9 × 1.5 mm²	9 Cores	Braid	13.9	162.8	315	100/500/1000
231510BSI	10 × 1.5 mm²	10 Cores	Braid	13.9	175.7	325	100/500/1000
231512BSI	12 × 1.5 mm²	12 Cores	Braid	14.3	202	361	100/500/1000
231514BSI	14 × 1.5 mm²	14 Cores	Braid	15	232.4	406	100/500/1000
231516BSI	16 × 1.5 mm²	16 Cores	Braid	15.7	259.6	449	100/500/1000
231518BSI	18 × 1.5 mm²	18 Cores	Braid	16.5	291	504	100/500/1000
231520BSI	20 × 1.5 mm²	20 Cores	Braid	17.6	338.3	569	100/500/1000
231524BSI	24 × 1.5 mm²	24 Cores	Braid	19.3	400.9	658	100/500/1000
231525BSI	25 × 1.5 mm²	25 Cores	Braid	19.3	413.8	685	100/500/1000
231527BSI	27 × 1.5 mm²	27 Cores	Braid	19.9	441.1	719	100/500/1000
232502BSI	2 × 2.5 mm²	2 Cores	Braid	9.6	74.3	156	100/500/1000
232503BSI	3 × 2.5 mm²	3 Cores	Braid	10.1	91	181	100/500/1000
232504BSI	4 × 2.5 mm²	4 Cores	Braid	11	114.4	220	100/500/1000
232505BSI	5 × 2.5 mm²	5 Cores	Braid	12.1	142.2	269	100/500/1000
232506BSI	6 × 2.5 mm²	6 Cores	Braid	13.1	174.5	321	100/500/1000
232507BSI	7 × 2.5 mm²	7 Cores	Braid	13.1	195.9	337	100/500/1000
232508BSI	8 × 2.5 mm²	8 Cores	Braid	14.3	222.2	384	100/500/1000
232509BSI	9 × 2.5 mm²	9 Cores	Braid	16.6	272	473	100/500/1000
232510BSI	10 × 2.5 mm²	10 Cores	Braid	16.6	293.4	489	100/500/1000
232512BSI	12 × 2.5 mm²	12 Cores	Braid	17.1	337.2	546	100/500/1000
232514BSI	14 × 2.5 mm²	14 Cores	Braid	18.2	389.1	626	100/500/1000
232516BSI	16 × 2.5 mm²	16 Cores	Braid	19	434.4	694	100/500/1000
232518BSI	18 × 2.5 mm²	18 Cores	Braid	20.2	480.4	813	100/500/1000
232520BSI	20 × 2.5 mm²	20 Cores	Braid	21.2	526.2	844	100/500/1000
232524BSI	24 × 2.5 mm²	24 Cores	Braid	23.5	630	993	100/500/1000
232525BSI	25 × 2.5 mm²	25 Cores	Braid	23.5	651.4	1036	100/500/1000
232527BSI	27 × 2.5 mm²	27 Cores	Braid	24	696	1076	100/500/1000
234002BSI	2 × 4 mm²	2 Cores	Braid	10.8	97	196	100/500/1000
234003BSI	3 × 4 mm²	3 Cores	Braid	11.5	135.5	247	100/500/1000
234004BSI	4 × 4 mm²	4 Cores	Braid	12.4	172.7	299	100/500/1000
234005BSI	5 × 4 mm²	5 Cores	Braid	13.6	218.1	367	100/500/1000
234006BSI	6 × 4 mm²	6 Cores	Braid	14.9	257.9	437	100/500/1000
234007BSI	7 × 4 mm²	7 Cores	Braid	14.9	292.2	464	100/500/1000
234008BSI	8 × 4 mm²	8 Cores	Braid	16.2	347.6	540	100/500/1000
234009BSI	9 × 4 mm²	9 Cores	Braid	18.9	399.8	644	100/500/1000
234010BSI	10 × 4 mm²	10 Cores	Braid	18.9	434.1	670	100/500/1000
234012BSI	12 × 4 mm²	12 Cores	Braid	19.7	504.8	765	100/500/1000
234014BSI	14 × 4 mm²	14 Cores	Braid	20.7	585.3	869	100/500/1000
234016BSI	16 × 4 mm²	16 Cores	Braid	21.7	647.5	958	100/500/1000
236002BSI	2 × 6 mm²	2 Cores	Braid	12.7	140.8	275	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
236003BSI	3 × 6 mm²	3 Cores	Braid	13.4	200.7	348	100/500/1000
236004BSI	4 × 6 mm²	4 Cores	Braid	14.7	257.4	428	100/500/1000
236005BSI	5 × 6 mm²	5 Cores	Braid	16.3	330.5	536	100/500/1000
236006BSI	6 × 6 mm²	6 Cores	Braid	17.7	389.9	632	100/500/1000
236007BSI	7 × 6 mm²	7 Cores	Braid	17.7	441.4	672	100/500/1000
236008BSI	8 × 6 mm²	8 Cores	Braid	19.2	503.3	762	100/500/1000
236009BSI	9 × 6 mm²	9 Cores	Braid	22.7	575.5	920	100/500/1000
236010BSI	10 × 6 mm²	10 Cores	Braid	22.7	626.9	960	100/500/1000
236012BSI	12 × 6 mm²	12 Cores	Braid	23.4	732.4	1087	100/500/1000
236014BSI	14 × 6 mm²	14 Cores	Braid	24.8	840.1	1239	100/500/1000
236016BSI	16 × 6 mm²	16 Cores	Braid	26.1	947.9	1386	100/500/1000
238102BSI	2 × 10 mm²	2 Cores	Braid	15	230.4	407	100/500/1000
238103BSI	3 × 10 mm²	3 Cores	Braid	15.9	321.2	514	100/500/1000
238104BSI	4 × 10 mm²	4 Cores	Braid	17.6	437.1	662	100/500/1000
238105BSI	5 × 10 mm²	5 Cores	Braid	19.3	537.1	804	100/500/1000
238106BSI	6 × 10 mm²	6 Cores	Braid	21.1	631.3	952	100/500/1000
238107BSI	7 × 10 mm²	7 Cores	Braid	21.1	720.3	1021	100/500/1000
238108BSI	8 × 10 mm²	8 Cores	Braid	23.1	825.9	1173	100/500/1000
238109BSI	9 × 10 mm²	9 Cores	Braid	27.3	930.7	1393	100/500/1000
238110BSI	10 × 10 mm²	10 Cores	Braid	27.3	1019.7	1462	100/500/1000
238202BSI	2 × 16 mm²	2 Cores	Braid	19.3	372.7	656	100/500/1000
238203BSI	3 × 16 mm²	3 Cores	Braid	20.8	516.9	847	100/500/1000
238204BSI	4 × 16 mm²	4 Cores	Braid	22.9	674	1060	100/500/1000
238205BSI	5 × 16 mm²	5 Cores	Braid	25.3	823	1298	100/500/1000
238206BSI	6 × 16 mm²	6 Cores	Braid	27.7	972.5	1541	100/500/1000
238207BSI	7 × 16 mm²	7 Cores	Braid	27.7	1112.7	1649	100/500/1000
238208BSI	8 × 16 mm²	8 Cores	Braid	30.1	1261.9	1864	100/500/1000
238209BSI	9 × 16 mm²	9 Cores	Braid	35.4	1423.5	2193	100/500/1000
238210BSI	10 × 16 mm²	10 Cores	Braid	35.4	1563.8	2301	100/500/1000

Loudspeaker

6 part numbers · 2 × 0.5 mm² – 2 × 4 mm² · Code 22xxxxUNS

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502UNS	2 × 0.5 mm²	2 Cores	Unshielded	2.6	8.8	23	100/500/1000
220702UNS	2 × 0.75 mm²	2 Cores	Unshielded	2.8	13.3	29	100/500/1000
221002UNS	2 × 1 mm²	2 Cores	Unshielded	2.9	16.6	34	100/500/1000
221502UNS	2 × 1.5 mm²	2 Cores	Unshielded	3.2	25.8	45	100/500/1000
222502UNS	2 × 2.5 mm²	2 Cores	Unshielded	3.8	43.1	67	100/500/1000
224002UNS	2 × 4 mm²	2 Cores	Unshielded	4.5	68.9	100	100/500/1000

YSL(St)CY-JZ Control Cable

9 part numbers · 0.50 mm² – 16.00 mm² · Code 22xxxxFB

Overall foil screen | Tinned copper braid screen | Numbered cores with green/yellow | PVC sheath

PART NO.	SIZE	SCREEN
220500FB	0.50 mm²	Foil + braid
220700FB	0.75 mm²	Foil + braid
221000FB	1.00 mm²	Foil + braid
221500FB	1.50 mm²	Foil + braid
222500FB	2.50 mm²	Foil + braid
224000FB	4.00 mm²	Foil + braid
226000FB	6.00 mm²	Foil + braid
228100FB	10.00 mm²	Foil + braid
228200FB	16.00 mm²	Foil + braid

YSLCY-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBSV

Tinned copper braid screen | Numbered cores with green/yellow | Rated 0.45/0.75 kV | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BSV	2 × 0.5 mm²	2 Cores	Braid	6.5	25.4	64	100/500/1000
220503BSV	3 × 0.5 mm²	3 Cores	Braid	7	30	80	100/500/1000
220504BSV	4 × 0.5 mm²	4 Cores	Braid	7.5	36.3	94	100/500/1000
220505BSV	5 × 0.5 mm²	5 Cores	Braid	8.3	42.4	109	100/500/1000
220506BSV	6 × 0.5 mm²	6 Cores	Braid	9.1	51.5	127	100/500/1000
220507BSV	7 × 0.5 mm²	7 Cores	Braid	9.1	55.8	135	100/500/1000
220508BSV	8 × 0.5 mm²	8 Cores	Braid	9.8	60.3	154	100/500/1000
220509BSV	9 × 0.5 mm²	9 Cores	Braid	11.6	69.6	182	100/500/1000
220510BSV	10 × 0.5 mm²	10 Cores	Braid	11.6	74	185	100/500/1000
220512BSV	12 × 0.5 mm²	12 Cores	Braid	12	83.3	206	100/500/1000
220514BSV	14 × 0.5 mm²	14 Cores	Braid	12.7	96.5	236	100/500/1000
220516BSV	16 × 0.5 mm²	16 Cores	Braid	13.4	108.3	265	100/500/1000
220518BSV	18 × 0.5 mm²	18 Cores	Braid	14.1	118.3	295	100/500/1000
220520BSV	20 × 0.5 mm²	20 Cores	Braid	15	138.8	327	100/500/1000
220524BSV	24 × 0.5 mm²	24 Cores	Braid	16.8	163.6	394	100/500/1000
220525BSV	25 × 0.5 mm²	25 Cores	Braid	16.8	168	410	100/500/1000
220527BSV	27 × 0.5 mm²	27 Cores	Braid	17.2	177.6	426	100/500/1000
220702BSV	2 × 0.75 mm²	2 Cores	Braid	6.9	29.9	72	100/500/1000
220703BSV	3 × 0.75 mm²	3 Cores	Braid	7.3	37.4	87	100/500/1000
220704BSV	4 × 0.75 mm²	4 Cores	Braid	8	45.3	105	100/500/1000
220705BSV	5 × 0.75 mm²	5 Cores	Braid	8.7	56.2	128	100/500/1000
220706BSV	6 × 0.75 mm²	6 Cores	Braid	9.5	64.5	150	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220707BSV	7 × 0.75 mm²	7 Cores	Braid	9.5	71.1	155	100/500/1000
220708BSV	8 × 0.75 mm²	8 Cores	Braid	10.4	79.1	182	100/500/1000
220709BSV	9 × 0.75 mm²	9 Cores	Braid	12.3	93.8	216	100/500/1000
220710BSV	10 × 0.75 mm²	10 Cores	Braid	12.3	100.4	221	100/500/1000
220712BSV	12 × 0.75 mm²	12 Cores	Braid	12.7	114.1	248	100/500/1000
220714BSV	14 × 0.75 mm²	14 Cores	Braid	13.4	130.2	281	100/500/1000
220716BSV	16 × 0.75 mm²	16 Cores	Braid	14.1	144.6	310	100/500/1000
220718BSV	18 × 0.75 mm²	18 Cores	Braid	15	170	362	100/500/1000
220720BSV	20 × 0.75 mm²	20 Cores	Braid	15.9	184.3	388	100/500/1000
220724BSV	24 × 0.75 mm²	24 Cores	Braid	17.9	218.5	471	100/500/1000
220725BSV	25 × 0.75 mm²	25 Cores	Braid	17.9	225.1	490	100/500/1000
220727BSV	27 × 0.75 mm²	27 Cores	Braid	18.3	239.2	511	100/500/1000
221002BSV	2 × 1 mm²	2 Cores	Braid	7.3	34.1	81	100/500/1000
221003BSV	3 × 1 mm²	3 Cores	Braid	7.7	43.5	98	100/500/1000
221004BSV	4 × 1 mm²	4 Cores	Braid	8.5	53.5	119	100/500/1000
221005BSV	5 × 1 mm²	5 Cores	Braid	9.3	66.1	148	100/500/1000
221006BSV	6 × 1 mm²	6 Cores	Braid	10.2	74.8	173	100/500/1000
221007BSV	7 × 1 mm²	7 Cores	Braid	10.2	83	179	100/500/1000
221008BSV	8 × 1 mm²	8 Cores	Braid	11.2	94	211	100/500/1000
221009BSV	9 × 1 mm²	9 Cores	Braid	13.1	111.8	248	100/500/1000
221010BSV	10 × 1 mm²	10 Cores	Braid	13.1	120	254	100/500/1000
221012BSV	12 × 1 mm²	12 Cores	Braid	13.6	137.2	289	100/500/1000
221014BSV	14 × 1 mm²	14 Cores	Braid	14.3	162	330	100/500/1000
221016BSV	16 × 1 mm²	16 Cores	Braid	15.2	183	371	100/500/1000
221018BSV	18 × 1 mm²	18 Cores	Braid	16.1	201.1	419	100/500/1000
221020BSV	20 × 1 mm²	20 Cores	Braid	17.2	223.6	458	100/500/1000
221024BSV	24 × 1 mm²	24 Cores	Braid	19.3	261.2	552	100/500/1000
221025BSV	25 × 1 mm²	25 Cores	Braid	19.3	269.4	574	100/500/1000
221027BSV	27 × 1 mm²	27 Cores	Braid	19.7	286.9	599	100/500/1000
221502BSV	2 × 1.5 mm²	2 Cores	Braid	7.7	44.4	94	100/500/1000
221503BSV	3 × 1.5 mm²	3 Cores	Braid	8.2	58.7	119	100/500/1000
221504BSV	4 × 1.5 mm²	4 Cores	Braid	9.1	76.2	148	100/500/1000
221505BSV	5 × 1.5 mm²	5 Cores	Braid	9.9	89.3	176	100/500/1000
221506BSV	6 × 1.5 mm²	6 Cores	Braid	10.8	104.9	208	100/500/1000
221507BSV	7 × 1.5 mm²	7 Cores	Braid	10.8	117.7	219	100/500/1000
221508BSV	8 × 1.5 mm²	8 Cores	Braid	11.8	132.9	257	100/500/1000
221509BSV	9 × 1.5 mm²	9 Cores	Braid	14	154.5	302	100/500/1000
221510BSV	10 × 1.5 mm²	10 Cores	Braid	14	167.3	311	100/500/1000
221512BSV	12 × 1.5 mm²	12 Cores	Braid	14.6	200.9	363	100/500/1000
221514BSV	14 × 1.5 mm²	14 Cores	Braid	15.3	231	410	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221516BSV	16 × 1.5 mm²	16 Cores	Braid	16.2	258.4	459	100/500/1000
221518BSV	18 × 1.5 mm²	18 Cores	Braid	17.3	290	526	100/500/1000
221520BSV	20 × 1.5 mm²	20 Cores	Braid	18.4	318.1	572	100/500/1000
221524BSV	24 × 1.5 mm²	24 Cores	Braid	20.7	374.5	688	100/500/1000
221525BSV	25 × 1.5 mm²	25 Cores	Braid	20.7	387.3	717	100/500/1000
221527BSV	27 × 1.5 mm²	27 Cores	Braid	21.2	414.1	750	100/500/1000
222502BSV	2 × 2.5 mm²	2 Cores	Braid	9.3	67.6	139	100/500/1000
222503BSV	3 × 2.5 mm²	3 Cores	Braid	9.9	89.3	173	100/500/1000
222504BSV	4 × 2.5 mm²	4 Cores	Braid	10.8	113.4	213	100/500/1000
222505BSV	5 × 2.5 mm²	5 Cores	Braid	12	137.4	262	100/500/1000
222506BSV	6 × 2.5 mm²	6 Cores	Braid	13.2	165.9	316	100/500/1000
222507BSV	7 × 2.5 mm²	7 Cores	Braid	13.2	187.3	332	100/500/1000
222508BSV	8 × 2.5 mm²	8 Cores	Braid	14.5	217.7	400	100/500/1000
222509BSV	9 × 2.5 mm²	9 Cores	Braid	17.2	251.5	469	100/500/1000
222510BSV	10 × 2.5 mm²	10 Cores	Braid	17.2	272.8	485	100/500/1000
222512BSV	12 × 2.5 mm²	12 Cores	Braid	18	317	560	100/500/1000
222514BSV	14 × 2.5 mm²	14 Cores	Braid	18.9	362	630	100/500/1000
222516BSV	16 × 2.5 mm²	16 Cores	Braid	20.1	407.5	712	100/500/1000
222518BSV	18 × 2.5 mm²	18 Cores	Braid	21.6	453.2	821	100/500/1000
222520BSV	20 × 2.5 mm²	20 Cores	Braid	23	499.2	892	100/500/1000
222524BSV	24 × 2.5 mm²	24 Cores	Braid	25.7	591.4	1068	100/500/1000
222525BSV	25 × 2.5 mm²	25 Cores	Braid	25.7	612.7	1114	100/500/1000
222527BSV	27 × 2.5 mm²	27 Cores	Braid	26.5	656.9	1181	100/500/1000
224002BSV	2 × 4 mm²	2 Cores	Braid	10.7	95.1	187	100/500/1000
224003BSV	3 × 4 mm²	3 Cores	Braid	11.5	132.9	243	100/500/1000
224004BSV	4 × 4 mm²	4 Cores	Braid	12.6	171.6	302	100/500/1000
224005BSV	5 × 4 mm²	5 Cores	Braid	13.9	209.8	372	100/500/1000
224006BSV	6 × 4 mm²	6 Cores	Braid	15.3	256.6	453	100/500/1000
224007BSV	7 × 4 mm²	7 Cores	Braid	15.3	290.8	477	100/500/1000
224008BSV	8 × 4 mm²	8 Cores	Braid	17	331.7	572	100/500/1000
224009BSV	9 × 4 mm²	9 Cores	Braid	20.4	373.7	675	100/500/1000
224010BSV	10 × 4 mm²	10 Cores	Braid	20.4	407.8	699	100/500/1000
224012BSV	12 × 4 mm²	12 Cores	Braid	21.1	478	799	100/500/1000
224014BSV	14 × 4 mm²	14 Cores	Braid	22.3	529.5	895	100/500/1000
224016BSV	16 × 4 mm²	16 Cores	Braid	24.1	660.7	1082	100/500/1000
226002BSV	2 × 6 mm²	2 Cores	Braid	12.5	137.3	260	100/500/1000
226003BSV	3 × 6 mm²	3 Cores	Braid	13.4	191.8	339	100/500/1000
226004BSV	4 × 6 mm²	4 Cores	Braid	14.8	255.5	429	100/500/1000
226005BSV	5 × 6 mm²	5 Cores	Braid	16.3	309.8	527	100/500/1000
226006BSV	6 × 6 mm²	6 Cores	Braid	18.2	368.8	644	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
226007BSV	7 × 6 mm²	7 Cores	Braid	18.2	420	682	100/500/1000
226008BSV	8 × 6 mm²	8 Cores	Braid	20	475.4	804	100/500/1000
226009BSV	9 × 6 mm²	9 Cores	Braid	24.2	536.4	954	100/500/1000
226010BSV	10 × 6 mm²	10 Cores	Braid	24.2	587.6	992	100/500/1000
226012BSV	12 × 6 mm²	12 Cores	Braid	25.2	692.3	1149	100/500/1000
226014BSV	14 × 6 mm²	14 Cores	Braid	26.6	776.3	1293	100/500/1000
226016BSV	16 × 6 mm²	16 Cores	Braid	28.4	949.7	1526	100/500/1000
228102BSV	2 × 10 mm²	2 Cores	Braid	15.1	228.6	400	100/500/1000
228103BSV	3 × 10 mm²	3 Cores	Braid	16.2	319.3	523	100/500/1000
228104BSV	4 × 10 mm²	4 Cores	Braid	18.2	415.8	669	100/500/1000
228105BSV	5 × 10 mm²	5 Cores	Braid	20.4	509.3	840	100/500/1000
228106BSV	6 × 10 mm²	6 Cores	Braid	22.4	603.1	1006	100/500/1000
228107BSV	7 × 10 mm²	7 Cores	Braid	22.4	691.7	1071	100/500/1000
228108BSV	8 × 10 mm²	8 Cores	Braid	24.8	785.8	1275	100/500/1000
228109BSV	9 × 10 mm²	9 Cores	Braid	29.6	887.1	1482	100/500/1000
228110BSV	10 × 10 mm²	10 Cores	Braid	29.6	975.7	1547	100/500/1000
228202BSV	2 × 16 mm²	2 Cores	Braid	18.1	360.7	532	100/500/1000
228203BSV	3 × 16 mm²	3 Cores	Braid	19.5	503.3	721	100/500/1000
228204BSV	4 × 16 mm²	4 Cores	Braid	21.8	656.1	937	100/500/1000
228205BSV	5 × 16 mm²	5 Cores	Braid	24.3	802.7	1187	100/500/1000
228206BSV	6 × 16 mm²	6 Cores	Braid	26.8	904.6	1447	100/500/1000
228207BSV	7 × 16 mm²	7 Cores	Braid	26.8	1036.8	1562	100/500/1000
228208BSV	8 × 16 mm²	8 Cores	Braid	29.3	1181.6	1821	100/500/1000
228209BSV	9 × 16 mm²	9 Cores	Braid	34.4	1333.1	2057	100/500/1000
228210BSV	10 × 16 mm²	10 Cores	Braid	34.4	1472.6	2179	100/500/1000

YSLCY-JZ Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBS

Tinned copper braid screen | Numbered cores with green/yellow | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BS	2 × 0.5 mm²	2 Cores	Braid	5.3	18	46	100/500/1000
220503BS	3 × 0.5 mm²	3 Cores	Braid	5.6	22.4	54	100/500/1000
220504BS	4 × 0.5 mm²	4 Cores	Braid	6	28.2	64	100/500/1000
220505BS	5 × 0.5 mm²	5 Cores	Braid	6.5	33	75	100/500/1000
220506BS	6 × 0.5 mm²	6 Cores	Braid	7.2	41.6	92	100/500/1000
220507BS	7 × 0.5 mm²	7 Cores	Braid	7.2	46	95	100/500/1000
220508BS	8 × 0.5 mm²	8 Cores	Braid	7.7	51.5	109	100/500/1000
220509BS	9 × 0.5 mm²	9 Cores	Braid	9	56	126	100/500/1000
220510BS	10 × 0.5 mm²	10 Cores	Braid	9	60.4	130	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220512BS	12 × 0.5 mm²	12 Cores	Braid	9.3	69.8	145	100/500/1000
220514BS	14 × 0.5 mm²	14 Cores	Braid	9.7	79.3	161	100/500/1000
220516BS	16 × 0.5 mm²	16 Cores	Braid	10.3	89.1	181	100/500/1000
220518BS	18 × 0.5 mm²	18 Cores	Braid	10.9	103.5	206	100/500/1000
220520BS	20 × 0.5 mm²	20 Cores	Braid	11.5	113.6	229	100/500/1000
220524BS	24 × 0.5 mm²	24 Cores	Braid	12.8	135	264	100/500/1000
220525BS	25 × 0.5 mm²	25 Cores	Braid	12.8	139.4	278	100/500/1000
220527BS	27 × 0.5 mm²	27 Cores	Braid	13	148.5	286	100/500/1000
220702BS	2 × 0.75 mm²	2 Cores	Braid	5.7	22.8	54	100/500/1000
220703BS	3 × 0.75 mm²	3 Cores	Braid	6	30.4	66	100/500/1000
220704BS	4 × 0.75 mm²	4 Cores	Braid	6.5	37.2	78	100/500/1000
220705BS	5 × 0.75 mm²	5 Cores	Braid	7.2	48.2	97	100/500/1000
220706BS	6 × 0.75 mm²	6 Cores	Braid	7.9	55.4	114	100/500/1000
220707BS	7 × 0.75 mm²	7 Cores	Braid	7.9	62	119	100/500/1000
220708BS	8 × 0.75 mm²	8 Cores	Braid	8.4	68.9	136	100/500/1000
220709BS	9 × 0.75 mm²	9 Cores	Braid	9.8	76.6	156	100/500/1000
220710BS	10 × 0.75 mm²	10 Cores	Braid	9.8	83.2	160	100/500/1000
220712BS	12 × 0.75 mm²	12 Cores	Braid	10.2	97.1	184	100/500/1000
220714BS	14 × 0.75 mm²	14 Cores	Braid	10.8	115.8	210	100/500/1000
220716BS	16 × 0.75 mm²	16 Cores	Braid	11.4	130.1	236	100/500/1000
220718BS	18 × 0.75 mm²	18 Cores	Braid	12	144.7	263	100/500/1000
220720BS	20 × 0.75 mm²	20 Cores	Braid	12.7	159.8	293	100/500/1000
220724BS	24 × 0.75 mm²	24 Cores	Braid	14	186.4	334	100/500/1000
220725BS	25 × 0.75 mm²	25 Cores	Braid	14.1	195.9	355	100/500/1000
220727BS	27 × 0.75 mm²	27 Cores	Braid	14.5	211.5	372	100/500/1000
221002BS	2 × 1 mm²	2 Cores	Braid	6.1	27.1	63	100/500/1000
221003BS	3 × 1 mm²	3 Cores	Braid	6.5	35.6	76	100/500/1000
221004BS	4 × 1 mm²	4 Cores	Braid	7.1	48.3	96	100/500/1000
221005BS	5 × 1 mm²	5 Cores	Braid	7.7	57	113	100/500/1000
221006BS	6 × 1 mm²	6 Cores	Braid	8.4	65.4	132	100/500/1000
221007BS	7 × 1 mm²	7 Cores	Braid	8.4	73.7	138	100/500/1000
221008BS	8 × 1 mm²	8 Cores	Braid	9.2	82.1	161	100/500/1000
221009BS	9 × 1 mm²	9 Cores	Braid	10.8	97.9	190	100/500/1000
221010BS	10 × 1 mm²	10 Cores	Braid	10.8	106.1	196	100/500/1000
221012BS	12 × 1 mm²	12 Cores	Braid	11.2	123.4	225	100/500/1000
221014BS	14 × 1 mm²	14 Cores	Braid	11.7	141.3	252	100/500/1000
221016BS	16 × 1 mm²	16 Cores	Braid	12.5	159.5	283	100/500/1000
221018BS	18 × 1 mm²	18 Cores	Braid	13.1	178.3	317	100/500/1000
221020BS	20 × 1 mm²	20 Cores	Braid	13.9	195.6	352	100/500/1000
221024BS	24 × 1 mm²	24 Cores	Braid	15.3	227.9	400	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221025BS	25 × 1 mm²	25 Cores	Braid	15.4	240.9	427	100/500/1000
221027BS	27 × 1 mm²	27 Cores	Braid	15.8	257.9	446	100/500/1000
221502BS	2 × 1.5 mm²	2 Cores	Braid	6.7	36.5	77	100/500/1000
221503BS	3 × 1.5 mm²	3 Cores	Braid	7.3	53.9	102	100/500/1000
221504BS	4 × 1.5 mm²	4 Cores	Braid	7.8	66.8	121	100/500/1000
221505BS	5 × 1.5 mm²	5 Cores	Braid	8.6	80.3	146	100/500/1000
221506BS	6 × 1.5 mm²	6 Cores	Braid	9.4	93.5	172	100/500/1000
221507BS	7 × 1.5 mm²	7 Cores	Braid	9.4	106.4	182	100/500/1000
221508BS	8 × 1.5 mm²	8 Cores	Braid	10.2	120.6	211	100/500/1000
221509BS	9 × 1.5 mm²	9 Cores	Braid	12.1	141.4	250	100/500/1000
221510BS	10 × 1.5 mm²	10 Cores	Braid	12.1	154.4	260	100/500/1000
221512BS	12 × 1.5 mm²	12 Cores	Braid	12.5	181.6	297	100/500/1000
221514BS	14 × 1.5 mm²	14 Cores	Braid	13.2	207.9	337	100/500/1000
221516BS	16 × 1.5 mm²	16 Cores	Braid	14	235.9	379	100/500/1000
221518BS	18 × 1.5 mm²	18 Cores	Braid	14.7	264.3	426	100/500/1000
221520BS	20 × 1.5 mm²	20 Cores	Braid	15.6	291.3	474	100/500/1000
221524BS	24 × 1.5 mm²	24 Cores	Braid	17.4	344.2	553	100/500/1000
221525BS	25 × 1.5 mm²	25 Cores	Braid	17.5	361.6	586	100/500/1000
221527BS	27 × 1.5 mm²	27 Cores	Braid	17.8	387.7	609	100/500/1000
222502BS	2 × 2.5 mm²	2 Cores	Braid	8.1	56.9	114	100/500/1000
222503BS	3 × 2.5 mm²	3 Cores	Braid	8.6	80.4	146	100/500/1000
222504BS	4 × 2.5 mm²	4 Cores	Braid	9.4	102.2	178	100/500/1000
222505BS	5 × 2.5 mm²	5 Cores	Braid	10.5	125.8	220	100/500/1000
222506BS	6 × 2.5 mm²	6 Cores	Braid	11.5	153.1	265	100/500/1000
222507BS	7 × 2.5 mm²	7 Cores	Braid	11.5	174.5	281	100/500/1000
222508BS	8 × 2.5 mm²	8 Cores	Braid	12.5	197.8	329	100/500/1000
222509BS	9 × 2.5 mm²	9 Cores	Braid	14.8	224.5	381	100/500/1000
222510BS	10 × 2.5 mm²	10 Cores	Braid	14.8	245.9	397	100/500/1000
222512BS	12 × 2.5 mm²	12 Cores	Braid	15.3	291.7	456	100/500/1000
222514BS	14 × 2.5 mm²	14 Cores	Braid	16.1	335.6	519	100/500/1000
222516BS	16 × 2.5 mm²	16 Cores	Braid	17.2	383.3	591	100/500/1000
222518BS	18 × 2.5 mm²	18 Cores	Braid	18.3	431	676	100/500/1000
222520BS	20 × 2.5 mm²	20 Cores	Braid	19.5	475.7	756	100/500/1000
222524BS	24 × 2.5 mm²	24 Cores	Braid	21.7	565.2	875	100/500/1000
222525BS	25 × 2.5 mm²	25 Cores	Braid	21.9	591.4	938	100/500/1000
222527BS	27 × 2.5 mm²	27 Cores	Braid	22.4	642.5	982	100/500/1000
224002BS	2 × 4 mm²	2 Cores	Braid	9.2	85.2	165	100/500/1000
224003BS	3 × 4 mm²	3 Cores	Braid	9.8	120.7	199	100/500/1000
224004BS	4 × 4 mm²	4 Cores	Braid	10.8	160.6	252	100/500/1000
224005BS	5 × 4 mm²	5 Cores	Braid	11.9	197.3	310	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
224006BS	6 × 4 mm²	6 Cores	Braid	13.1	235.5	370	100/500/1000
224007BS	7 × 4 mm²	7 Cores	Braid	13.1	269.8	395	100/500/1000
224008BS	8 × 4 mm²	8 Cores	Braid	14.3	308.7	466	100/500/1000
224009BS	9 × 4 mm²	9 Cores	Braid	17.1	354.9	549	100/500/1000
224010BS	10 × 4 mm²	10 Cores	Braid	17.1	389.2	574	100/500/1000
224012BS	12 × 4 mm²	12 Cores	Braid	17.7	462.3	663	100/500/1000
224014BS	14 × 4 mm²	14 Cores	Braid	18.8	532.5	760	100/500/1000
224016BS	16 × 4 mm²	16 Cores	Braid	20	603.1	860	100/500/1000
226002BS	2 × 6 mm²	2 Cores	Braid	11	126.6	236	100/500/1000
226003BS	3 × 6 mm²	3 Cores	Braid	11.8	179.2	289	100/500/1000
226004BS	4 × 6 mm²	4 Cores	Braid	12.9	233.7	361	100/500/1000
226005BS	5 × 6 mm²	5 Cores	Braid	14.3	288.2	447	100/500/1000
226006BS	6 × 6 mm²	6 Cores	Braid	15.8	343.7	538	100/500/1000
226007BS	7 × 6 mm²	7 Cores	Braid	15.8	395.1	575	100/500/1000
226008BS	8 × 6 mm²	8 Cores	Braid	17.3	452.3	682	100/500/1000
226009BS	9 × 6 mm²	9 Cores	Braid	20.9	518.8	809	100/500/1000
226010BS	10 × 6 mm²	10 Cores	Braid	20.9	570.3	847	100/500/1000
226012BS	12 × 6 mm²	12 Cores	Braid	21.8	679.8	990	100/500/1000
226014BS	14 × 6 mm²	14 Cores	Braid	23.1	785.1	1134	100/500/1000
226016BS	16 × 6 mm²	16 Cores	Braid	24.6	891.7	1282	100/500/1000
228102BS	2 × 10 mm²	2 Cores	Braid	13.2	206.3	356	100/500/1000
228103BS	3 × 10 mm²	3 Cores	Braid	14.1	298.1	444	100/500/1000
228104BS	4 × 10 mm²	4 Cores	Braid	15.6	390.8	563	100/500/1000
228105BS	5 × 10 mm²	5 Cores	Braid	17.4	485.8	704	100/500/1000
228106BS	6 × 10 mm²	6 Cores	Braid	19.4	581	856	100/500/1000
228107BS	7 × 10 mm²	7 Cores	Braid	19.4	670	922	100/500/1000
228108BS	8 × 10 mm²	8 Cores	Braid	21.2	761.9	1071	100/500/1000
228109BS	9 × 10 mm²	9 Cores	Braid	25.7	859.1	1261	100/500/1000
228110BS	10 × 10 mm²	10 Cores	Braid	25.7	948.1	1337	100/500/1000
228202BS	2 × 16 mm²	2 Cores	Braid	17.5	321.3	607	100/500/1000
228203BS	3 × 16 mm²	3 Cores	Braid	18.8	467.7	741	100/500/1000
228204BS	4 × 16 mm²	4 Cores	Braid	21.1	617	950	100/500/1000
228205BS	5 × 16 mm²	5 Cores	Braid	23.6	767.2	1197	100/500/1000
228206BS	6 × 16 mm²	6 Cores	Braid	26.1	900.2	1405	100/500/1000
228207BS	7 × 16 mm²	7 Cores	Braid	26.1	1040.4	1537	100/500/1000
228208BS	8 × 16 mm²	8 Cores	Braid	27.5	1185.8	1700	100/500/1000
228209BS	9 × 16 mm²	9 Cores	Braid	33.7	1337.6	2019	100/500/1000
228210BS	10 × 16 mm²	10 Cores	Braid	33.7	1477.8	2162	100/500/1000

YSLY-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxUNV

Numbered cores with green/yellow | Rated 0.45/0.75 kV | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502UNV	2 × 0.5 mm²	2 Cores	Unshielded	6.2	8.8	50	100/500/1000
220503UNV	3 × 0.5 mm²	3 Cores	Unshielded	6.6	13.2	61	100/500/1000
220504UNV	4 × 0.5 mm²	4 Cores	Unshielded	7.3	17.6	75	100/500/1000
220505UNV	5 × 0.5 mm²	5 Cores	Unshielded	8.1	22	92	100/500/1000
220506UNV	6 × 0.5 mm²	6 Cores	Unshielded	8.7	26.4	110	100/500/1000
220507UNV	7 × 0.5 mm²	7 Cores	Unshielded	8.7	30.8	113	100/500/1000
220508UNV	8 × 0.5 mm²	8 Cores	Unshielded	9.6	35.2	135	100/500/1000
220509UNV	9 × 0.5 mm²	9 Cores	Unshielded	11.3	39.6	158	100/500/1000
220510UNV	10 × 0.5 mm²	10 Cores	Unshielded	11.3	44	162	100/500/1000
220512UNV	12 × 0.5 mm²	12 Cores	Unshielded	11.7	52.8	183	100/500/1000
220514UNV	14 × 0.5 mm²	14 Cores	Unshielded	12.4	61.6	209	100/500/1000
220516UNV	16 × 0.5 mm²	16 Cores	Unshielded	13.1	70.4	232	100/500/1000
220518UNV	18 × 0.5 mm²	18 Cores	Unshielded	13.8	79.2	265	100/500/1000
220520UNV	20 × 0.5 mm²	20 Cores	Unshielded	14.7	88	286	100/500/1000
220524UNV	24 × 0.5 mm²	24 Cores	Unshielded	16.3	105.6	339	100/500/1000
220525UNV	25 × 0.5 mm²	25 Cores	Unshielded	16.3	110	361	100/500/1000
220527UNV	27 × 0.5 mm²	27 Cores	Unshielded	16.9	118.8	378	100/500/1000
220702UNV	2 × 0.75 mm²	2 Cores	Unshielded	6.5	13.2	57	100/500/1000
220703UNV	3 × 0.75 mm²	3 Cores	Unshielded	7	19.8	73	100/500/1000
220704UNV	4 × 0.75 mm²	4 Cores	Unshielded	7.7	26.4	88	100/500/1000
220705UNV	5 × 0.75 mm²	5 Cores	Unshielded	8.5	33	113	100/500/1000
220706UNV	6 × 0.75 mm²	6 Cores	Unshielded	9.3	39.6	131	100/500/1000
220707UNV	7 × 0.75 mm²	7 Cores	Unshielded	9.3	46.2	136	100/500/1000
220708UNV	8 × 0.75 mm²	8 Cores	Unshielded	10.2	52.8	161	100/500/1000
220709UNV	9 × 0.75 mm²	9 Cores	Unshielded	11.9	59.4	186	100/500/1000
220710UNV	10 × 0.75 mm²	10 Cores	Unshielded	11.9	66	191	100/500/1000
220712UNV	12 × 0.75 mm²	12 Cores	Unshielded	12.4	79.2	220	100/500/1000
220714UNV	14 × 0.75 mm²	14 Cores	Unshielded	13.1	92.4	248	100/500/1000
220716UNV	16 × 0.75 mm²	16 Cores	Unshielded	13.9	105.6	280	100/500/1000
220718UNV	18 × 0.75 mm²	18 Cores	Unshielded	14.7	118.8	320	100/500/1000
220720UNV	20 × 0.75 mm²	20 Cores	Unshielded	15.6	132	346	100/500/1000
220724UNV	24 × 0.75 mm²	24 Cores	Unshielded	17.4	158.5	414	100/500/1000
220725UNV	25 × 0.75 mm²	25 Cores	Unshielded	17.4	165.1	441	100/500/1000
220727UNV	27 × 0.75 mm²	27 Cores	Unshielded	18	178.3	462	100/500/1000
221002UNV	2 × 1 mm²	2 Cores	Unshielded	7	16.5	67	100/500/1000
221003UNV	3 × 1 mm²	3 Cores	Unshielded	7.5	24.8	83	100/500/1000
221004UNV	4 × 1 mm²	4 Cores	Unshielded	8.2	33	103	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221005UNV	5 × 1 mm²	5 Cores	Unshielded	9.1	41.3	132	100/500/1000
221006UNV	6 × 1 mm²	6 Cores	Unshielded	9.9	49.5	151	100/500/1000
221007UNV	7 × 1 mm²	7 Cores	Unshielded	9.9	57.8	157	100/500/1000
221008UNV	8 × 1 mm²	8 Cores	Unshielded	10.8	66	187	100/500/1000
221009UNV	9 × 1 mm²	9 Cores	Unshielded	12.8	74.3	218	100/500/1000
221010UNV	10 × 1 mm²	10 Cores	Unshielded	12.8	82.5	224	100/500/1000
221012UNV	12 × 1 mm²	12 Cores	Unshielded	13.4	99	259	100/500/1000
221014UNV	14 × 1 mm²	14 Cores	Unshielded	14	115.5	292	100/500/1000
221016UNV	16 × 1 mm²	16 Cores	Unshielded	14.9	132	330	100/500/1000
221018UNV	18 × 1 mm²	18 Cores	Unshielded	15.8	148.5	377	100/500/1000
221020UNV	20 × 1 mm²	20 Cores	Unshielded	16.9	165.1	411	100/500/1000
221024UNV	24 × 1 mm²	24 Cores	Unshielded	18.8	198.1	492	100/500/1000
221025UNV	25 × 1 mm²	25 Cores	Unshielded	18.8	206.3	523	100/500/1000
221027UNV	27 × 1 mm²	27 Cores	Unshielded	19.4	222.8	548	100/500/1000
221502UNV	2 × 1.5 mm²	2 Cores	Unshielded	7.4	25.7	80	100/500/1000
221503UNV	3 × 1.5 mm²	3 Cores	Unshielded	8	38.6	103	100/500/1000
221504UNV	4 × 1.5 mm²	4 Cores	Unshielded	8.7	51.4	126	100/500/1000
221505UNV	5 × 1.5 mm²	5 Cores	Unshielded	9.6	64.3	161	100/500/1000
221506UNV	6 × 1.5 mm²	6 Cores	Unshielded	10.6	77.2	188	100/500/1000
221507UNV	7 × 1.5 mm²	7 Cores	Unshielded	10.6	90	197	100/500/1000
221508UNV	8 × 1.5 mm²	8 Cores	Unshielded	11.6	102.9	234	100/500/1000
221509UNV	9 × 1.5 mm²	9 Cores	Unshielded	13.7	115.7	271	100/500/1000
221510UNV	10 × 1.5 mm²	10 Cores	Unshielded	13.7	128.6	281	100/500/1000
221512UNV	12 × 1.5 mm²	12 Cores	Unshielded	14.2	154.3	322	100/500/1000
221514UNV	14 × 1.5 mm²	14 Cores	Unshielded	15	180	369	100/500/1000
221516UNV	16 × 1.5 mm²	16 Cores	Unshielded	15.9	205.7	417	100/500/1000
221518UNV	18 × 1.5 mm²	18 Cores	Unshielded	17	231.5	479	100/500/1000
221520UNV	20 × 1.5 mm²	20 Cores	Unshielded	18.1	257.2	524	100/500/1000
221524UNV	24 × 1.5 mm²	24 Cores	Unshielded	20.4	308.6	635	100/500/1000
221525UNV	25 × 1.5 mm²	25 Cores	Unshielded	20.4	321.5	674	100/500/1000
221527UNV	27 × 1.5 mm²	27 Cores	Unshielded	20.9	347.2	697	100/500/1000
222502UNV	2 × 2.5 mm²	2 Cores	Unshielded	9	42.9	120	100/500/1000
222503UNV	3 × 2.5 mm²	3 Cores	Unshielded	9.6	64.3	154	100/500/1000
222504UNV	4 × 2.5 mm²	4 Cores	Unshielded	10.6	85.7	192	100/500/1000
222505UNV	5 × 2.5 mm²	5 Cores	Unshielded	11.7	107.2	247	100/500/1000
222506UNV	6 × 2.5 mm²	6 Cores	Unshielded	12.9	128.6	287	100/500/1000
222507UNV	7 × 2.5 mm²	7 Cores	Unshielded	12.9	150	303	100/500/1000
222508UNV	8 × 2.5 mm²	8 Cores	Unshielded	14.1	171.5	359	100/500/1000
222509UNV	9 × 2.5 mm²	9 Cores	Unshielded	16.9	192.9	422	100/500/1000
222510UNV	10 × 2.5 mm²	10 Cores	Unshielded	16.9	214.3	438	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
222512UNV	12 × 2.5 mm²	12 Cores	Unshielded	17.5	257.2	504	100/500/1000
222514UNV	14 × 2.5 mm²	14 Cores	Unshielded	18.6	300	581	100/500/1000
222516UNV	16 × 2.5 mm²	16 Cores	Unshielded	19.8	342.9	661	100/500/1000
222518UNV	18 × 2.5 mm²	18 Cores	Unshielded	21.1	385.8	757	100/500/1000
222520UNV	20 × 2.5 mm²	20 Cores	Unshielded	22.5	428.6	825	100/500/1000
222524UNV	24 × 2.5 mm²	24 Cores	Unshielded	25.4	514.4	1008	100/500/1000
222525UNV	25 × 2.5 mm²	25 Cores	Unshielded	25.4	535.8	1070	100/500/1000
222527UNV	27 × 2.5 mm²	27 Cores	Unshielded	26	578.7	1107	100/500/1000
224002UNV	2 × 4 mm²	2 Cores	Unshielded	10.4	68.6	166	100/500/1000
224003UNV	3 × 4 mm²	3 Cores	Unshielded	11.2	102.9	219	100/500/1000
224004UNV	4 × 4 mm²	4 Cores	Unshielded	12.4	137.2	275	100/500/1000
224005UNV	5 × 4 mm²	5 Cores	Unshielded	13.7	171.5	353	100/500/1000
224006UNV	6 × 4 mm²	6 Cores	Unshielded	15	205.7	412	100/500/1000
224007UNV	7 × 4 mm²	7 Cores	Unshielded	15	240	437	100/500/1000
224008UNV	8 × 4 mm²	8 Cores	Unshielded	16.5	274.3	517	100/500/1000
224009UNV	9 × 4 mm²	9 Cores	Unshielded	19.9	308.6	612	100/500/1000
224010UNV	10 × 4 mm²	10 Cores	Unshielded	19.9	342.9	637	100/500/1000
224012UNV	12 × 4 mm²	12 Cores	Unshielded	20.8	411.5	746	100/500/1000
224014UNV	14 × 4 mm²	14 Cores	Unshielded	22.1	480.1	859	100/500/1000
224016UNV	16 × 4 mm²	16 Cores	Unshielded	23.5	548.7	975	100/500/1000
226002UNV	2 × 6 mm²	2 Cores	Unshielded	12.2	102.9	233	100/500/1000
226003UNV	3 × 6 mm²	3 Cores	Unshielded	13	154.3	306	100/500/1000
226004UNV	4 × 6 mm²	4 Cores	Unshielded	14.5	205.7	389	100/500/1000
226005UNV	5 × 6 mm²	5 Cores	Unshielded	16	257.2	500	100/500/1000
226006UNV	6 × 6 mm²	6 Cores	Unshielded	17.9	308.6	596	100/500/1000
226007UNV	7 × 6 mm²	7 Cores	Unshielded	17.9	360.1	634	100/500/1000
226008UNV	8 × 6 mm²	8 Cores	Unshielded	19.7	411.5	753	100/500/1000
226009UNV	9 × 6 mm²	9 Cores	Unshielded	23.9	462.9	896	100/500/1000
226010UNV	10 × 6 mm²	10 Cores	Unshielded	23.9	514.4	934	100/500/1000
226012UNV	12 × 6 mm²	12 Cores	Unshielded	24.7	617.2	1078	100/500/1000
226014UNV	14 × 6 mm²	14 Cores	Unshielded	26.4	720.1	1253	100/500/1000
226016UNV	16 × 6 mm²	16 Cores	Unshielded	28	823	1419	100/500/1000
228102UNV	2 × 10 mm²	2 Cores	Unshielded	14.8	178	359	100/500/1000
228103UNV	3 × 10 mm²	3 Cores	Unshielded	15.9	267	481	100/500/1000
228104UNV	4 × 10 mm²	4 Cores	Unshielded	17.7	356	612	100/500/1000
228105UNV	5 × 10 mm²	5 Cores	Unshielded	19.9	445	776	100/500/1000
228106UNV	6 × 10 mm²	6 Cores	Unshielded	22.1	534	925	100/500/1000
228107UNV	7 × 10 mm²	7 Cores	Unshielded	22.1	623	1017	100/500/1000
228108UNV	8 × 10 mm²	8 Cores	Unshielded	24.5	712	1190	100/500/1000
228109UNV	9 × 10 mm²	9 Cores	Unshielded	29.3	801	1389	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
228110UNV	10 × 10 mm²	10 Cores	Unshielded	29.3	890	1481	100/500/1000
228202UNV	2 × 16 mm²	2 Cores	Unshielded	17.5	280.4	523	100/500/1000
228203UNV	3 × 16 mm²	3 Cores	Unshielded	18.9	420.6	710	100/500/1000
228204UNV	4 × 16 mm²	4 Cores	Unshielded	21.2	560.9	914	100/500/1000
228205UNV	5 × 16 mm²	5 Cores	Unshielded	23.7	701.1	1157	100/500/1000
228206UNV	6 × 16 mm²	6 Cores	Unshielded	26.5	841.3	1374	100/500/1000
228207UNV	7 × 16 mm²	7 Cores	Unshielded	26.5	981.5	1523	100/500/1000
228208UNV	8 × 16 mm²	8 Cores	Unshielded	29	1121.7	1752	100/500/1000
228209UNV	9 × 16 mm²	9 Cores	Unshielded	34.1	1261.9	1981	100/500/1000
228210UNV	10 × 16 mm²	10 Cores	Unshielded	34.1	1402.1	2130	100/500/1000

YSLY-JZ Control Cable

147 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxUN

Numbered cores with green/yellow | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502UN	2 × 0.5 mm²	2 Cores	Unshielded	5	8.8	36	100/500/1000
220503UN	3 × 0.5 mm²	3 Cores	Unshielded	5.3	13.2	44	100/500/1000
220504UN	4 × 0.5 mm²	4 Cores	Unshielded	5.7	17.6	52	100/500/1000
220505UN	5 × 0.5 mm²	5 Cores	Unshielded	6.2	22	63	100/500/1000
220506UN	6 × 0.5 mm²	6 Cores	Unshielded	6.8	26.4	76	100/500/1000
220507UN	7 × 0.5 mm²	7 Cores	Unshielded	6.8	30.8	79	100/500/1000
220508UN	8 × 0.5 mm²	8 Cores	Unshielded	7.4	35.2	92	100/500/1000
220509UN	9 × 0.5 mm²	9 Cores	Unshielded	8.6	39.6	106	100/500/1000
220510UN	10 × 0.5 mm²	10 Cores	Unshielded	8.6	44	109	100/500/1000
220512UN	12 × 0.5 mm²	12 Cores	Unshielded	9	52.8	126	100/500/1000
220514UN	14 × 0.5 mm²	14 Cores	Unshielded	9.4	61.6	142	100/500/1000
220516UN	16 × 0.5 mm²	16 Cores	Unshielded	9.9	70.4	158	100/500/1000
220518UN	18 × 0.5 mm²	18 Cores	Unshielded	10.5	79.2	180	100/500/1000
220520UN	20 × 0.5 mm²	20 Cores	Unshielded	11.2	88	202	100/500/1000
220524UN	24 × 0.5 mm²	24 Cores	Unshielded	12.4	105.6	233	100/500/1000
220525UN	25 × 0.5 mm²	25 Cores	Unshielded	12.4	110	246	100/500/1000
220527UN	27 × 0.5 mm²	27 Cores	Unshielded	12.7	118.8	254	100/500/1000
220530UN	30 × 0.5 mm²	30 Cores	Unshielded	13.1	132	277	100/500/1000
220532UN	32 × 0.5 mm²	32 Cores	Unshielded	13.7	140.8	301	100/500/1000
220536UN	36 × 0.5 mm²	36 Cores	Unshielded	14.2	158.5	331	100/500/1000
220540UN	40 × 0.5 mm²	40 Cores	Unshielded	14.9	176.1	375	100/500/1000
220702UN	2 × 0.75 mm²	2 Cores	Unshielded	5.4	13.2	43	100/500/1000
220703UN	3 × 0.75 mm²	3 Cores	Unshielded	5.8	19.8	54	100/500/1000
220704UN	4 × 0.75 mm²	4 Cores	Unshielded	6.2	26.4	65	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220705UN	5 × 0.75 mm²	5 Cores	Unshielded	6.9	33	81	100/500/1000
220706UN	6 × 0.75 mm²	6 Cores	Unshielded	7.4	39.6	95	100/500/1000
220707UN	7 × 0.75 mm²	7 Cores	Unshielded	7.4	46.2	100	100/500/1000
220708UN	8 × 0.75 mm²	8 Cores	Unshielded	8.1	52.8	118	100/500/1000
220709UN	9 × 0.75 mm²	9 Cores	Unshielded	9.5	59.4	137	100/500/1000
220710UN	10 × 0.75 mm²	10 Cores	Unshielded	9.5	66	141	100/500/1000
220712UN	12 × 0.75 mm²	12 Cores	Unshielded	9.9	79.2	161	100/500/1000
220714UN	14 × 0.75 mm²	14 Cores	Unshielded	10.4	92.4	185	100/500/1000
220716UN	16 × 0.75 mm²	16 Cores	Unshielded	11	105.6	206	100/500/1000
220718UN	18 × 0.75 mm²	18 Cores	Unshielded	11.6	118.8	235	100/500/1000
220720UN	20 × 0.75 mm²	20 Cores	Unshielded	12.4	132	263	100/500/1000
220724UN	24 × 0.75 mm²	24 Cores	Unshielded	13.7	158.5	304	100/500/1000
220725UN	25 × 0.75 mm²	25 Cores	Unshielded	13.7	165.1	322	100/500/1000
220727UN	27 × 0.75 mm²	27 Cores	Unshielded	14	178.3	333	100/500/1000
220730UN	30 × 0.75 mm²	30 Cores	Unshielded	14.6	198.1	368	100/500/1000
220732UN	32 × 0.75 mm²	32 Cores	Unshielded	15.2	211.3	394	100/500/1000
220736UN	36 × 0.75 mm²	36 Cores	Unshielded	15.8	237.7	438	100/500/1000
220740UN	40 × 0.75 mm²	40 Cores	Unshielded	16.5	264.1	493	100/500/1000
221002UN	2 × 1 mm²	2 Cores	Unshielded	5.8	16.5	51	100/500/1000
221003UN	3 × 1 mm²	3 Cores	Unshielded	6.2	24.8	64	100/500/1000
221004UN	4 × 1 mm²	4 Cores	Unshielded	6.8	33	79	100/500/1000
221005UN	5 × 1 mm²	5 Cores	Unshielded	7.4	41.3	96	100/500/1000
221006UN	6 × 1 mm²	6 Cores	Unshielded	8.1	49.5	115	100/500/1000
221007UN	7 × 1 mm²	7 Cores	Unshielded	8.1	57.8	121	100/500/1000
221008UN	8 × 1 mm²	8 Cores	Unshielded	8.8	66	141	100/500/1000
221009UN	9 × 1 mm²	9 Cores	Unshielded	10.4	74.3	165	100/500/1000
221010UN	10 × 1 mm²	10 Cores	Unshielded	10.4	82.5	171	100/500/1000
221012UN	12 × 1 mm²	12 Cores	Unshielded	10.8	99	196	100/500/1000
221014UN	14 × 1 mm²	14 Cores	Unshielded	11.4	115.5	224	100/500/1000
221016UN	16 × 1 mm²	16 Cores	Unshielded	12	132	250	100/500/1000
221018UN	18 × 1 mm²	18 Cores	Unshielded	12.7	148.5	285	100/500/1000
221020UN	20 × 1 mm²	20 Cores	Unshielded	13.5	165.1	319	100/500/1000
221024UN	24 × 1 mm²	24 Cores	Unshielded	15	198.1	368	100/500/1000
221025UN	25 × 1 mm²	25 Cores	Unshielded	15	206.3	390	100/500/1000
221027UN	27 × 1 mm²	27 Cores	Unshielded	15.4	222.8	405	100/500/1000
221030UN	30 × 1 mm²	30 Cores	Unshielded	16	247.6	446	100/500/1000
221032UN	32 × 1 mm²	32 Cores	Unshielded	16.8	264.1	487	100/500/1000
221036UN	36 × 1 mm²	36 Cores	Unshielded	17.4	297.1	537	100/500/1000
221040UN	40 × 1 mm²	40 Cores	Unshielded	18.3	330.1	612	100/500/1000
221502UN	2 × 1.5 mm²	2 Cores	Unshielded	6.4	25.7	65	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221503UN	3 × 1.5 mm²	3 Cores	Unshielded	6.8	38.6	83	100/500/1000
221504UN	4 × 1.5 mm²	4 Cores	Unshielded	7.5	51.4	104	100/500/1000
221505UN	5 × 1.5 mm²	5 Cores	Unshielded	8.3	64.3	129	100/500/1000
221506UN	6 × 1.5 mm²	6 Cores	Unshielded	9	77.2	152	100/500/1000
221507UN	7 × 1.5 mm²	7 Cores	Unshielded	9	90	162	100/500/1000
221508UN	8 × 1.5 mm²	8 Cores	Unshielded	9.9	102.9	191	100/500/1000
221509UN	9 × 1.5 mm²	9 Cores	Unshielded	11.7	115.7	222	100/500/1000
221510UN	10 × 1.5 mm²	10 Cores	Unshielded	11.7	128.6	232	100/500/1000
221512UN	12 × 1.5 mm²	12 Cores	Unshielded	12.1	154.3	267	100/500/1000
221514UN	14 × 1.5 mm²	14 Cores	Unshielded	12.8	180	307	100/500/1000
221516UN	16 × 1.5 mm²	16 Cores	Unshielded	13.5	205.7	344	100/500/1000
221518UN	18 × 1.5 mm²	18 Cores	Unshielded	14.3	231.5	391	100/500/1000
221520UN	20 × 1.5 mm²	20 Cores	Unshielded	15.2	257.2	438	100/500/1000
221524UN	24 × 1.5 mm²	24 Cores	Unshielded	16.9	308.6	506	100/500/1000
221525UN	25 × 1.5 mm²	25 Cores	Unshielded	16.9	321.5	535	100/500/1000
221527UN	27 × 1.5 mm²	27 Cores	Unshielded	17.5	347.2	566	100/500/1000
221530UN	30 × 1.5 mm²	30 Cores	Unshielded	18.1	385.8	620	100/500/1000
221532UN	32 × 1.5 mm²	32 Cores	Unshielded	19	411.5	674	100/500/1000
221536UN	36 × 1.5 mm²	36 Cores	Unshielded	19.9	462.9	755	100/500/1000
221540UN	40 × 1.5 mm²	40 Cores	Unshielded	20.7	514.4	846	100/500/1000
222502UN	2 × 2.5 mm²	2 Cores	Unshielded	7.8	42.9	99	100/500/1000
222503UN	3 × 2.5 mm²	3 Cores	Unshielded	8.3	64.3	128	100/500/1000
222504UN	4 × 2.5 mm²	4 Cores	Unshielded	9.2	85.7	160	100/500/1000
222505UN	5 × 2.5 mm²	5 Cores	Unshielded	10.1	107.2	199	100/500/1000
222506UN	6 × 2.5 mm²	6 Cores	Unshielded	11.1	128.6	239	100/500/1000
222507UN	7 × 2.5 mm²	7 Cores	Unshielded	11.1	150	255	100/500/1000
222508UN	8 × 2.5 mm²	8 Cores	Unshielded	12.1	171.5	298	100/500/1000
222509UN	9 × 2.5 mm²	9 Cores	Unshielded	14.4	192.9	347	100/500/1000
222510UN	10 × 2.5 mm²	10 Cores	Unshielded	14.4	214.3	363	100/500/1000
222512UN	12 × 2.5 mm²	12 Cores	Unshielded	14.9	257.2	419	100/500/1000
222514UN	14 × 2.5 mm²	14 Cores	Unshielded	15.8	300	481	100/500/1000
222516UN	16 × 2.5 mm²	16 Cores	Unshielded	16.8	342.9	548	100/500/1000
222518UN	18 × 2.5 mm²	18 Cores	Unshielded	17.9	385.8	628	100/500/1000
222520UN	20 × 2.5 mm²	20 Cores	Unshielded	18.9	428.6	696	100/500/1000
222524UN	24 × 2.5 mm²	24 Cores	Unshielded	21.5	514.4	831	100/500/1000
222525UN	25 × 2.5 mm²	25 Cores	Unshielded	21.5	535.8	880	100/500/1000
222527UN	27 × 2.5 mm²	27 Cores	Unshielded	22	578.7	915	100/500/1000
222530UN	30 × 2.5 mm²	30 Cores	Unshielded	23	643	1014	100/500/1000
222532UN	32 × 2.5 mm²	32 Cores	Unshielded	24	685.8	1098	100/500/1000
222536UN	36 × 2.5 mm²	36 Cores	Unshielded	25.1	771.6	1226	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
222540UN	40 × 2.5 mm²	40 Cores	Unshielded	26.1	857.3	1376	100/500/1000
224002UN	2 × 4 mm²	2 Cores	Unshielded	8.9	68.6	146	100/500/1000
224003UN	3 × 4 mm²	3 Cores	Unshielded	9.5	102.9	180	100/500/1000
224004UN	4 × 4 mm²	4 Cores	Unshielded	10.5	137.2	227	100/500/1000
224005UN	5 × 4 mm²	5 Cores	Unshielded	11.6	171.5	283	100/500/1000
224006UN	6 × 4 mm²	6 Cores	Unshielded	12.7	205.7	339	100/500/1000
224007UN	7 × 4 mm²	7 Cores	Unshielded	12.7	240	364	100/500/1000
224008UN	8 × 4 mm²	8 Cores	Unshielded	13.9	274.3	429	100/500/1000
224009UN	9 × 4 mm²	9 Cores	Unshielded	16.7	308.6	501	100/500/1000
224010UN	10 × 4 mm²	10 Cores	Unshielded	16.7	342.9	526	100/500/1000
224012UN	12 × 4 mm²	12 Cores	Unshielded	17.3	411.5	610	100/500/1000
224014UN	14 × 4 mm²	14 Cores	Unshielded	18.4	480.1	705	100/500/1000
224016UN	16 × 4 mm²	16 Cores	Unshielded	19.6	548.7	803	100/500/1000
226002UN	2 × 6 mm²	2 Cores	Unshielded	10.6	102.9	211	100/500/1000
226003UN	3 × 6 mm²	3 Cores	Unshielded	11.4	154.3	262	100/500/1000
226004UN	4 × 6 mm²	4 Cores	Unshielded	12.6	205.7	332	100/500/1000
226005UN	5 × 6 mm²	5 Cores	Unshielded	14	257.2	415	100/500/1000
226006UN	6 × 6 mm²	6 Cores	Unshielded	15.3	308.6	497	100/500/1000
226007UN	7 × 6 mm²	7 Cores	Unshielded	15.3	360.1	535	100/500/1000
226008UN	8 × 6 mm²	8 Cores	Unshielded	17	411.5	639	100/500/1000
226009UN	9 × 6 mm²	9 Cores	Unshielded	20.5	462.9	750	100/500/1000
226010UN	10 × 6 mm²	10 Cores	Unshielded	20.5	514.4	788	100/500/1000
226012UN	12 × 6 mm²	12 Cores	Unshielded	21.2	617.2	914	100/500/1000
226014UN	14 × 6 mm²	14 Cores	Unshielded	22.5	720.1	1055	100/500/1000
226016UN	16 × 6 mm²	16 Cores	Unshielded	24.2	823	1210	100/500/1000
228102UN	2 × 10 mm²	2 Cores	Unshielded	12.8	178	303	100/500/1000
228103UN	3 × 10 mm²	3 Cores	Unshielded	13.8	267	411	100/500/1000
228104UN	4 × 10 mm²	4 Cores	Unshielded	15.2	356	522	100/500/1000
228105UN	5 × 10 mm²	5 Cores	Unshielded	17.1	445	662	100/500/1000
228106UN	6 × 10 mm²	6 Cores	Unshielded	18.8	534	798	100/500/1000
228107UN	7 × 10 mm²	7 Cores	Unshielded	18.8	623	864	100/500/1000
228108UN	8 × 10 mm²	8 Cores	Unshielded	20.9	712	1030	100/500/1000
228109UN	9 × 10 mm²	9 Cores	Unshielded	25.3	801	1210	100/500/1000
228110UN	10 × 10 mm²	10 Cores	Unshielded	25.3	890	1276	100/500/1000
228202UN	2 × 16 mm²	2 Cores	Unshielded	17.1	280.4	509	100/500/1000
228203UN	3 × 16 mm²	3 Cores	Unshielded	18.5	420.6	692	100/500/1000
228204UN	4 × 16 mm²	4 Cores	Unshielded	20.7	560.9	892	100/500/1000
228205UN	5 × 16 mm²	5 Cores	Unshielded	23.2	701.1	1130	100/500/1000
228206UN	6 × 16 mm²	6 Cores	Unshielded	25.7	841.3	1373	100/500/1000
228207UN	7 × 16 mm²	7 Cores	Unshielded	25.7	981.5	1476	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
228208UN	8 × 16 mm²	8 Cores	Unshielded	28.4	1121.7	1755	100/500/1000
228209UN	9 × 16 mm²	9 Cores	Unshielded	33.3	1261.9	1979	100/500/1000
228210UN	10 × 16 mm²	10 Cores	Unshielded	33.3	1402.1	2082	100/500/1000

YSLYCY-JZ 0.45/0.75kV Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBSW

Tinned copper braid screen | Numbered cores with green/yellow | Rated 0.45/0.75 kV | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BSW	2 × 0.5 mm²	2 Cores	Braid	7.9	30.5	95	100/500/1000
220503BSW	3 × 0.5 mm²	3 Cores	Braid	8.3	36.5	109	100/500/1000
220504BSW	4 × 0.5 mm²	4 Cores	Braid	9.1	46.5	133	100/500/1000
220505BSW	5 × 0.5 mm²	5 Cores	Braid	9.9	53.7	156	100/500/1000
220506BSW	6 × 0.5 mm²	6 Cores	Braid	10.6	54.7	170	100/500/1000
220507BSW	7 × 0.5 mm²	7 Cores	Braid	10.6	59.1	178	100/500/1000
220508BSW	8 × 0.5 mm²	8 Cores	Braid	11.5	67.9	210	100/500/1000
220509BSW	9 × 0.5 mm²	9 Cores	Braid	13.3	85.8	254	100/500/1000
220510BSW	10 × 0.5 mm²	10 Cores	Braid	13.3	90.2	257	100/500/1000
220512BSW	12 × 0.5 mm²	12 Cores	Braid	13.8	99.8	284	100/500/1000
220514BSW	14 × 0.5 mm²	14 Cores	Braid	14.5	112.7	316	100/500/1000
220516BSW	16 × 0.5 mm²	16 Cores	Braid	15.3	123.2	348	100/500/1000
220518BSW	18 × 0.5 mm²	18 Cores	Braid	16	137.4	390	100/500/1000
220520BSW	20 × 0.5 mm²	20 Cores	Braid	16.9	167.6	431	100/500/1000
220524BSW	24 × 0.5 mm²	24 Cores	Braid	18.7	196.2	510	100/500/1000
220525BSW	25 × 0.5 mm²	25 Cores	Braid	18.7	200.6	526	100/500/1000
220527BSW	27 × 0.5 mm²	27 Cores	Braid	19.1	210.4	544	100/500/1000
220702BSW	2 × 0.75 mm²	2 Cores	Braid	8.2	36.4	105	100/500/1000
220703BSW	3 × 0.75 mm²	3 Cores	Braid	8.7	48.3	127	100/500/1000
220704BSW	4 × 0.75 mm²	4 Cores	Braid	9.5	57.6	149	100/500/1000
220705BSW	5 × 0.75 mm²	5 Cores	Braid	10.3	59.8	171	100/500/1000
220706BSW	6 × 0.75 mm²	6 Cores	Braid	11.2	71.9	202	100/500/1000
220707BSW	7 × 0.75 mm²	7 Cores	Braid	11.2	78.5	206	100/500/1000
220708BSW	8 × 0.75 mm²	8 Cores	Braid	12.1	87.8	241	100/500/1000
220709BSW	9 × 0.75 mm²	9 Cores	Braid	14.1	106.8	292	100/500/1000
220710BSW	10 × 0.75 mm²	10 Cores	Braid	14.1	113.4	296	100/500/1000
220712BSW	12 × 0.75 mm²	12 Cores	Braid	14.5	130.5	328	100/500/1000
220714BSW	14 × 0.75 mm²	14 Cores	Braid	15.3	145.2	364	100/500/1000
220716BSW	16 × 0.75 mm²	16 Cores	Braid	16.1	163.9	405	100/500/1000
220718BSW	18 × 0.75 mm²	18 Cores	Braid	16.9	198.4	465	100/500/1000
220720BSW	20 × 0.75 mm²	20 Cores	Braid	17.9	213.6	501	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220724BSW	24 × 0.75 mm²	24 Cores	Braid	19.8	252.1	594	100/500/1000
220725BSW	25 × 0.75 mm²	25 Cores	Braid	19.8	258.7	613	100/500/1000
220727BSW	27 × 0.75 mm²	27 Cores	Braid	20.3	273	641	100/500/1000
221002BSW	2 × 1 mm²	2 Cores	Braid	8.7	45	121	100/500/1000
221003BSW	3 × 1 mm²	3 Cores	Braid	9.3	55.7	144	100/500/1000
221004BSW	4 × 1 mm²	4 Cores	Braid	10	59.6	162	100/500/1000
221005BSW	5 × 1 mm²	5 Cores	Braid	10.9	69.8	194	100/500/1000
221006BSW	6 × 1 mm²	6 Cores	Braid	12	84.3	232	100/500/1000
221007BSW	7 × 1 mm²	7 Cores	Braid	12	92.5	238	100/500/1000
221008BSW	8 × 1 mm²	8 Cores	Braid	12.9	104.2	276	100/500/1000
221009BSW	9 × 1 mm²	9 Cores	Braid	15	126.6	333	100/500/1000
221010BSW	10 × 1 mm²	10 Cores	Braid	15	134.8	339	100/500/1000
221012BSW	12 × 1 mm²	12 Cores	Braid	15.5	152.3	373	100/500/1000
221014BSW	14 × 1 mm²	14 Cores	Braid	16.3	194	437	100/500/1000
221016BSW	16 × 1 mm²	16 Cores	Braid	17.1	212	476	100/500/1000
221018BSW	18 × 1 mm²	18 Cores	Braid	18.2	237.6	544	100/500/1000
221020BSW	20 × 1 mm²	20 Cores	Braid	19.1	256.5	577	100/500/1000
221024BSW	24 × 1 mm²	24 Cores	Braid	21.1	295.3	677	100/500/1000
221025BSW	25 × 1 mm²	25 Cores	Braid	21.1	303.5	700	100/500/1000
221027BSW	27 × 1 mm²	27 Cores	Braid	21.5	331.2	736	100/500/1000
221502BSW	2 × 1.5 mm²	2 Cores	Braid	9.2	56.6	140	100/500/1000
221503BSW	3 × 1.5 mm²	3 Cores	Braid	9.8	70.2	166	100/500/1000
221504BSW	4 × 1.5 mm²	4 Cores	Braid	10.6	79.7	190	100/500/1000
221505BSW	5 × 1.5 mm²	5 Cores	Braid	11.6	98.7	233	100/500/1000
221506BSW	6 × 1.5 mm²	6 Cores	Braid	12.7	114.9	274	100/500/1000
221507BSW	7 × 1.5 mm²	7 Cores	Braid	12.7	127.8	284	100/500/1000
221508BSW	8 × 1.5 mm²	8 Cores	Braid	13.6	149.5	331	100/500/1000
221509BSW	9 × 1.5 mm²	9 Cores	Braid	15.8	169.8	388	100/500/1000
221510BSW	10 × 1.5 mm²	10 Cores	Braid	15.8	182.7	397	100/500/1000
221512BSW	12 × 1.5 mm²	12 Cores	Braid	16.5	233.1	468	100/500/1000
221514BSW	14 × 1.5 mm²	14 Cores	Braid	17.4	260.6	525	100/500/1000
221516BSW	16 × 1.5 mm²	16 Cores	Braid	18.3	295.2	585	100/500/1000
221518BSW	18 × 1.5 mm²	18 Cores	Braid	19.2	323.3	646	100/500/1000
221520BSW	20 × 1.5 mm²	20 Cores	Braid	20.4	352.3	703	100/500/1000
221524BSW	24 × 1.5 mm²	24 Cores	Braid	22.6	420.7	836	100/500/1000
221525BSW	25 × 1.5 mm²	25 Cores	Braid	22.6	433.6	865	100/500/1000
221527BSW	27 × 1.5 mm²	27 Cores	Braid	23.1	461	901	100/500/1000
222502BSW	2 × 2.5 mm²	2 Cores	Braid	10.9	71.4	186	100/500/1000
222503BSW	3 × 2.5 mm²	3 Cores	Braid	11.6	98.7	230	100/500/1000
222504BSW	4 × 2.5 mm²	4 Cores	Braid	12.7	123.5	279	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
222505BSW	5 × 2.5 mm²	5 Cores	Braid	13.8	154.2	340	100/500/1000
222506BSW	6 × 2.5 mm²	6 Cores	Braid	15.1	181	402	100/500/1000
222507BSW	7 × 2.5 mm²	7 Cores	Braid	15.1	202.4	418	100/500/1000
222508BSW	8 × 2.5 mm²	8 Cores	Braid	16.4	250	504	100/500/1000
222509BSW	9 × 2.5 mm²	9 Cores	Braid	19.1	284.6	588	100/500/1000
222510BSW	10 × 2.5 mm²	10 Cores	Braid	19.1	306	604	100/500/1000
222512BSW	12 × 2.5 mm²	12 Cores	Braid	19.9	351.1	684	100/500/1000
222514BSW	14 × 2.5 mm²	14 Cores	Braid	20.9	396.5	764	100/500/1000
222516BSW	16 × 2.5 mm²	16 Cores	Braid	22.1	453.5	863	100/500/1000
222518BSW	18 × 2.5 mm²	18 Cores	Braid	23.3	500.4	963	100/500/1000
222520BSW	20 × 2.5 mm²	20 Cores	Braid	24.8	548.5	1048	100/500/1000
222524BSW	24 × 2.5 mm²	24 Cores	Braid	27.4	644.4	1235	100/500/1000
222525BSW	25 × 2.5 mm²	25 Cores	Braid	27.4	665.8	1281	100/500/1000
222527BSW	27 × 2.5 mm²	27 Cores	Braid	28	710.8	1337	100/500/1000
224002BSW	2 × 4 mm²	2 Cores	Braid	12.4	104	248	100/500/1000
224003BSW	3 × 4 mm²	3 Cores	Braid	13.2	148.9	314	100/500/1000
224004BSW	4 × 4 mm²	4 Cores	Braid	14.5	188.3	383	100/500/1000
224005BSW	5 × 4 mm²	5 Cores	Braid	15.8	225.4	459	100/500/1000
224006BSW	6 × 4 mm²	6 Cores	Braid	17.4	286.4	568	100/500/1000
224007BSW	7 × 4 mm²	7 Cores	Braid	17.4	320.7	593	100/500/1000
224008BSW	8 × 4 mm²	8 Cores	Braid	18.9	365.2	690	100/500/1000
224009BSW	9 × 4 mm²	9 Cores	Braid	22.3	419.6	822	100/500/1000
224010BSW	10 × 4 mm²	10 Cores	Braid	22.3	453.9	846	100/500/1000
224012BSW	12 × 4 mm²	12 Cores	Braid	23	525	950	100/500/1000
224014BSW	14 × 4 mm²	14 Cores	Braid	24.3	598.4	1073	100/500/1000
224016BSW	16 × 4 mm²	16 Cores	Braid	25.6	671.7	1193	100/500/1000
226002BSW	2 × 6 mm²	2 Cores	Braid	14.3	153.7	340	100/500/1000
226003BSW	3 × 6 mm²	3 Cores	Braid	15.2	207.1	422	100/500/1000
226004BSW	4 × 6 mm²	4 Cores	Braid	16.7	284.9	532	100/500/1000
226005BSW	5 × 6 mm²	5 Cores	Braid	18.4	346.9	654	100/500/1000
226006BSW	6 × 6 mm²	6 Cores	Braid	20.2	403.2	774	100/500/1000
226007BSW	7 × 6 mm²	7 Cores	Braid	20.2	454.6	812	100/500/1000
226008BSW	8 × 6 mm²	8 Cores	Braid	22	521.6	954	100/500/1000
226009BSW	9 × 6 mm²	9 Cores	Braid	25.8	587	1105	100/500/1000
226010BSW	10 × 6 mm²	10 Cores	Braid	25.8	638.4	1143	100/500/1000
226012BSW	12 × 6 mm²	12 Cores	Braid	26.9	745.3	1313	100/500/1000
226014BSW	14 × 6 mm²	14 Cores	Braid	28.2	853.1	1472	100/500/1000
226016BSW	16 × 6 mm²	16 Cores	Braid	29.7	961.9	1642	100/500/1000
228102BSW	2 × 10 mm²	2 Cores	Braid	17	257.9	505	100/500/1000
228103BSW	3 × 10 mm²	3 Cores	Braid	18.3	356.4	650	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
228104BSW	4 × 10 mm²	4 Cores	Braid	20.1	450.4	794	100/500/1000
228105BSW	5 × 10 mm²	5 Cores	Braid	22.2	555.8	982	100/500/1000
228106BSW	6 × 10 mm²	6 Cores	Braid	24.4	652.6	1172	100/500/1000
228107BSW	7 × 10 mm²	7 Cores	Braid	24.4	741.7	1238	100/500/1000
228108BSW	8 × 10 mm²	8 Cores	Braid	26.7	839	1450	100/500/1000
228109BSW	9 × 10 mm²	9 Cores	Braid	31.3	962.9	1687	100/500/1000
228110BSW	10 × 10 mm²	10 Cores	Braid	31.3	1051.9	1753	100/500/1000
228202BSW	2 × 16 mm²	2 Cores	Braid	19.9	374.4	703	100/500/1000
228203BSW	3 × 16 mm²	3 Cores	Braid	21.2	518.1	895	100/500/1000
228204BSW	4 × 16 mm²	4 Cores	Braid	23.4	675.8	1120	100/500/1000
228205BSW	5 × 16 mm²	5 Cores	Braid	25.8	825.1	1378	100/500/1000
228206BSW	6 × 16 mm²	6 Cores	Braid	28.2	946.4	1594	100/500/1000
228207BSW	7 × 16 mm²	7 Cores	Braid	28.3	1115.1	1744	100/500/1000
228208BSW	8 × 16 mm²	8 Cores	Braid	30.8	1264.6	2017	100/500/1000
228209BSW	9 × 16 mm²	9 Cores	Braid	36.2	1447.1	2329	100/500/1000
228210BSW	10 × 16 mm²	10 Cores	Braid	36.2	1587.3	2452	100/500/1000

YSLYCY-JZ Control Cable

127 part numbers · 2 × 0.5 mm² – 10 × 16 mm² · Code 22xxxxBSI

Tinned copper braid screen | Numbered cores with green/yellow | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220502BSI	2 × 0.5 mm²	2 Cores	Braid	6.7	25.2	72	100/500/1000
220503BSI	3 × 0.5 mm²	3 Cores	Braid	7	30.2	81	100/500/1000
220504BSI	4 × 0.5 mm²	4 Cores	Braid	7.4	36.4	93	100/500/1000
220505BSI	5 × 0.5 mm²	5 Cores	Braid	7.9	43.7	108	100/500/1000
220506BSI	6 × 0.5 mm²	6 Cores	Braid	8.4	49.9	122	100/500/1000
220507BSI	7 × 0.5 mm²	7 Cores	Braid	8.4	54.3	125	100/500/1000
220508BSI	8 × 0.5 mm²	8 Cores	Braid	9.2	65.9	148	100/500/1000
220509BSI	9 × 0.5 mm²	9 Cores	Braid	10.5	67.8	170	100/500/1000
220510BSI	10 × 0.5 mm²	10 Cores	Braid	10.5	72.2	174	100/500/1000
220512BSI	12 × 0.5 mm²	12 Cores	Braid	10.9	81.3	192	100/500/1000
220514BSI	14 × 0.5 mm²	14 Cores	Braid	11.3	94.1	214	100/500/1000
220516BSI	16 × 0.5 mm²	16 Cores	Braid	12	105.2	241	100/500/1000
220518BSI	18 × 0.5 mm²	18 Cores	Braid	12.6	116.9	285	100/500/1000
220520BSI	20 × 0.5 mm²	20 Cores	Braid	13.2	134	295	100/500/1000
220524BSI	24 × 0.5 mm²	24 Cores	Braid	14.5	156.9	341	100/500/1000
220525BSI	25 × 0.5 mm²	25 Cores	Braid	14.5	161.3	354	100/500/1000
220527BSI	27 × 0.5 mm²	27 Cores	Braid	14.8	170.6	364	100/500/1000
220702BSI	2 × 0.75 mm²	2 Cores	Braid	7.1	31	82	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
220703BSI	3 × 0.75 mm²	3 Cores	Braid	7.4	38.6	95	100/500/1000
220704BSI	4 × 0.75 mm²	4 Cores	Braid	7.9	48.1	110	100/500/1000
220705BSI	5 × 0.75 mm²	5 Cores	Braid	8.4	56.5	128	100/500/1000
220706BSI	6 × 0.75 mm²	6 Cores	Braid	9.2	70.5	155	100/500/1000
220707BSI	7 × 0.75 mm²	7 Cores	Braid	9.2	77.1	160	100/500/1000
220708BSI	8 × 0.75 mm²	8 Cores	Braid	9.9	79.3	173	100/500/1000
220709BSI	9 × 0.75 mm²	9 Cores	Braid	11.5	92.1	211	100/500/1000
220710BSI	10 × 0.75 mm²	10 Cores	Braid	11.5	98.7	216	100/500/1000
220712BSI	12 × 0.75 mm²	12 Cores	Braid	11.9	113.9	242	100/500/1000
220714BSI	14 × 0.75 mm²	14 Cores	Braid	12.4	127.8	266	100/500/1000
220716BSI	16 × 0.75 mm²	16 Cores	Braid	13.1	148.9	303	100/500/1000
220718BSI	18 × 0.75 mm²	18 Cores	Braid	13.7	165.7	356	100/500/1000
220720BSI	20 × 0.75 mm²	20 Cores	Braid	14.5	183.1	369	100/500/1000
220724BSI	24 × 0.75 mm²	24 Cores	Braid	15.8	212.5	420	100/500/1000
220725BSI	25 × 0.75 mm²	25 Cores	Braid	15.8	219.1	438	100/500/1000
220727BSI	27 × 0.75 mm²	27 Cores	Braid	16.3	256.7	478	100/500/1000
221002BSI	2 × 1 mm²	2 Cores	Braid	7.5	35.4	92	100/500/1000
221003BSI	3 × 1 mm²	3 Cores	Braid	7.8	46.4	108	100/500/1000
221004BSI	4 × 1 mm²	4 Cores	Braid	8.4	56.4	125	100/500/1000
221005BSI	5 × 1 mm²	5 Cores	Braid	9.2	72.1	156	100/500/1000
221006BSI	6 × 1 mm²	6 Cores	Braid	9.9	76	173	100/500/1000
221007BSI	7 × 1 mm²	7 Cores	Braid	9.9	84.2	179	100/500/1000
221008BSI	8 × 1 mm²	8 Cores	Braid	10.6	94.3	202	100/500/1000
221009BSI	9 × 1 mm²	9 Cores	Braid	12.4	109.7	246	100/500/1000
221010BSI	10 × 1 mm²	10 Cores	Braid	12.4	117.9	252	100/500/1000
221012BSI	12 × 1 mm²	12 Cores	Braid	12.8	137.1	284	100/500/1000
221014BSI	14 × 1 mm²	14 Cores	Braid	13.4	161.8	320	100/500/1000
221016BSI	16 × 1 mm²	16 Cores	Braid	14.2	182.6	362	100/500/1000
221018BSI	18 × 1 mm²	18 Cores	Braid	14.9	200.7	424	100/500/1000
221020BSI	20 × 1 mm²	20 Cores	Braid	15.6	218.7	432	100/500/1000
221024BSI	24 × 1 mm²	24 Cores	Braid	17.4	278.7	524	100/500/1000
221025BSI	25 × 1 mm²	25 Cores	Braid	17.4	287	546	100/500/1000
221027BSI	27 × 1 mm²	27 Cores	Braid	17.8	304.1	563	100/500/1000
221502BSI	2 × 1.5 mm²	2 Cores	Braid	8.1	47.7	111	100/500/1000
221503BSI	3 × 1.5 mm²	3 Cores	Braid	8.6	62.2	134	100/500/1000
221504BSI	4 × 1.5 mm²	4 Cores	Braid	9.3	80.7	163	100/500/1000
221505BSI	5 × 1.5 mm²	5 Cores	Braid	10.1	96.5	194	100/500/1000
221506BSI	6 × 1.5 mm²	6 Cores	Braid	11	105.7	222	100/500/1000
221507BSI	7 × 1.5 mm²	7 Cores	Braid	11	118.6	231	100/500/1000
221508BSI	8 × 1.5 mm²	8 Cores	Braid	12	135.9	266	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
221509BSI	9 × 1.5 mm²	9 Cores	Braid	13.9	162.8	327	100/500/1000
221510BSI	10 × 1.5 mm²	10 Cores	Braid	13.9	175.6	337	100/500/1000
221512BSI	12 × 1.5 mm²	12 Cores	Braid	14.3	202	374	100/500/1000
221514BSI	14 × 1.5 mm²	14 Cores	Braid	15	232.3	421	100/500/1000
221516BSI	16 × 1.5 mm²	16 Cores	Braid	15.7	259.5	466	100/500/1000
221518BSI	18 × 1.5 mm²	18 Cores	Braid	16.5	291	525	100/500/1000
221520BSI	20 × 1.5 mm²	20 Cores	Braid	17.6	338.2	591	100/500/1000
221524BSI	24 × 1.5 mm²	24 Cores	Braid	19.3	400.9	682	100/500/1000
221525BSI	25 × 1.5 mm²	25 Cores	Braid	19.3	413.7	713	100/500/1000
221527BSI	27 × 1.5 mm²	27 Cores	Braid	19.9	441.1	747	100/500/1000
222502BSI	2 × 2.5 mm²	2 Cores	Braid	9.6	74.2	161	100/500/1000
222503BSI	3 × 2.5 mm²	3 Cores	Braid	10.1	90.9	187	100/500/1000
222504BSI	4 × 2.5 mm²	4 Cores	Braid	11	114.4	227	100/500/1000
222505BSI	5 × 2.5 mm²	5 Cores	Braid	12.1	142.1	279	100/500/1000
222506BSI	6 × 2.5 mm²	6 Cores	Braid	13.1	174.5	333	100/500/1000
222507BSI	7 × 2.5 mm²	7 Cores	Braid	13.1	195.9	349	100/500/1000
222508BSI	8 × 2.5 mm²	8 Cores	Braid	14.3	222.1	398	100/500/1000
222509BSI	9 × 2.5 mm²	9 Cores	Braid	16.6	271.9	490	100/500/1000
222510BSI	10 × 2.5 mm²	10 Cores	Braid	16.6	293.4	506	100/500/1000
222512BSI	12 × 2.5 mm²	12 Cores	Braid	17.1	337.2	565	100/500/1000
222514BSI	14 × 2.5 mm²	14 Cores	Braid	18.2	389	648	100/500/1000
222516BSI	16 × 2.5 mm²	16 Cores	Braid	19	434.3	719	100/500/1000
222518BSI	18 × 2.5 mm²	18 Cores	Braid	20.2	480.3	851	100/500/1000
222520BSI	20 × 2.5 mm²	20 Cores	Braid	21.2	526.1	876	100/500/1000
222524BSI	24 × 2.5 mm²	24 Cores	Braid	23.5	629.9	1029	100/500/1000
222525BSI	25 × 2.5 mm²	25 Cores	Braid	23.5	651.3	1077	100/500/1000
222527BSI	27 × 2.5 mm²	27 Cores	Braid	24	695.9	1116	100/500/1000
224002BSI	2 × 4 mm²	2 Cores	Braid	10.8	97	202	100/500/1000
224003BSI	3 × 4 mm²	3 Cores	Braid	11.5	135.5	254	100/500/1000
224004BSI	4 × 4 mm²	4 Cores	Braid	12.4	172.6	308	100/500/1000
224005BSI	5 × 4 mm²	5 Cores	Braid	13.6	218.1	379	100/500/1000
224006BSI	6 × 4 mm²	6 Cores	Braid	14.9	257.9	453	100/500/1000
224007BSI	7 × 4 mm²	7 Cores	Braid	14.9	292.1	478	100/500/1000
224008BSI	8 × 4 mm²	8 Cores	Braid	16.2	347.5	556	100/500/1000
224009BSI	9 × 4 mm²	9 Cores	Braid	18.9	399.7	665	100/500/1000
224010BSI	10 × 4 mm²	10 Cores	Braid	18.9	434	691	100/500/1000
224012BSI	12 × 4 mm²	12 Cores	Braid	19.7	504.8	789	100/500/1000
224014BSI	14 × 4 mm²	14 Cores	Braid	20.7	585.3	895	100/500/1000
224016BSI	16 × 4 mm²	16 Cores	Braid	21.7	647.5	989	100/500/1000
226002BSI	2 × 6 mm²	2 Cores	Braid	12.7	140.7	283	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
226003BSI	3 × 6 mm²	3 Cores	Braid	13.4	200.7	358	100/500/1000
226004BSI	4 × 6 mm²	4 Cores	Braid	14.7	257.3	441	100/500/1000
226005BSI	5 × 6 mm²	5 Cores	Braid	16.3	330.4	554	100/500/1000
226006BSI	6 × 6 mm²	6 Cores	Braid	17.7	389.9	655	100/500/1000
226007BSI	7 × 6 mm²	7 Cores	Braid	17.7	441.3	693	100/500/1000
226008BSI	8 × 6 mm²	8 Cores	Braid	19.2	503.3	786	100/500/1000
226009BSI	9 × 6 mm²	9 Cores	Braid	22.7	575.4	952	100/500/1000
226010BSI	10 × 6 mm²	10 Cores	Braid	22.7	626.9	990	100/500/1000
226012BSI	12 × 6 mm²	12 Cores	Braid	23.4	732.4	1121	100/500/1000
226014BSI	14 × 6 mm²	14 Cores	Braid	24.8	840.1	1278	100/500/1000
226016BSI	16 × 6 mm²	16 Cores	Braid	26.1	947.9	1431	100/500/1000
228102BSI	2 × 10 mm²	2 Cores	Braid	15	230.3	418	100/500/1000
228103BSI	3 × 10 mm²	3 Cores	Braid	15.9	321.2	528	100/500/1000
228104BSI	4 × 10 mm²	4 Cores	Braid	17.6	437	679	100/500/1000
228105BSI	5 × 10 mm²	5 Cores	Braid	19.3	537	828	100/500/1000
228106BSI	6 × 10 mm²	6 Cores	Braid	21.1	631.2	983	100/500/1000
228107BSI	7 × 10 mm²	7 Cores	Braid	21.1	720.2	1049	100/500/1000
228108BSI	8 × 10 mm²	8 Cores	Braid	23.1	825.9	1206	100/500/1000
228109BSI	9 × 10 mm²	9 Cores	Braid	27.3	930.7	1436	100/500/1000
228110BSI	10 × 10 mm²	10 Cores	Braid	27.3	1019.7	1502	100/500/1000
228202BSI	2 × 16 mm²	2 Cores	Braid	19.3	372.7	677	100/500/1000
228203BSI	3 × 16 mm²	3 Cores	Braid	20.8	516.8	874	100/500/1000
228204BSI	4 × 16 mm²	4 Cores	Braid	22.9	673.9	1095	100/500/1000
228205BSI	5 × 16 mm²	5 Cores	Braid	25.3	822.9	1345	100/500/1000
228206BSI	6 × 16 mm²	6 Cores	Braid	27.7	972.5	1602	100/500/1000
228207BSI	7 × 16 mm²	7 Cores	Braid	27.7	1112.7	1704	100/500/1000
228208BSI	8 × 16 mm²	8 Cores	Braid	30.1	1261.9	1928	100/500/1000
228209BSI	9 × 16 mm²	9 Cores	Braid	35.4	1423.5	2275	100/500/1000
228210BSI	10 × 16 mm²	10 Cores	Braid	35.4	1563.8	2378	100/500/1000

YSLYQY-JZ Control Cable

9 part numbers · 0.50 mm² – 16.00 mm² · Code 22xxxxUNB

Numbered cores with green/yellow · PVC sheath

PART NO.	SIZE	SCREEN
220500UNB	0.50 mm²	Unshielded
220700UNB	0.75 mm²	Unshielded
221000UNB	1.00 mm²	Unshielded
221500UNB	1.50 mm²	Unshielded
222500UNB	2.50 mm²	Unshielded

PART NO.	SIZE	SCREEN
224000UNB	4.00 mm²	Unshielded
226000UNB	6.00 mm²	Unshielded
228100UNB	10.00 mm²	Unshielded
228200UNB	16.00 mm²	Unshielded

FAMILY 10



Fire alarm cables

J-Y(St)Y and J-H(St)H Lg fire alarm cables with static screen.

APPLICATIONS

Fire detection loops

Alarm sounders and beacons

Voice alarm

TYPICAL STANDARDS

DIN VDE 0815

IEC 60332-1-2

IEC 60754 · IEC 61034 (H types)

INDUSTRIES

Smart buildings

Fire & life safety

IN THIS FAMILY

136

part numbers in 2 cable types

CABLE TYPES

J-H(St)H Lg Fire Alarm Cable 336

J-Y(St)Y Lg Fire Alarm Cable 337

J-H(St)H Lg Fire Alarm Cable

68 part numbers · 1 × 2 × 0.6 mm – 10 × 2 × 2.5 mm² · Code 63xxxxFSL

Indoor installation | Overall foil screen | Layer stranding | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
636001FSL	1 × 2 × 0.6 mm	1 Pair	Foil	4.1	7.2	22	100/500/1000
636002FSL	2 × 2 × 0.6 mm	2 Pairs	Foil	4.7	12.5	32	100/500/1000
636003FSL	3 × 2 × 0.6 mm	3 Pairs	Foil	6.1	17.8	46	100/500/1000
636004FSL	4 × 2 × 0.6 mm	4 Pairs	Foil	7.2	23.1	58	100/500/1000
636005FSL	5 × 2 × 0.6 mm	5 Pairs	Foil	7.5	28.4	69	100/500/1000
636006FSL	6 × 2 × 0.6 mm	6 Pairs	Foil	9.1	33.7	84	100/500/1000
636008FSL	8 × 2 × 0.6 mm	8 Pairs	Foil	9.3	44.3	101	100/500/1000
636010FSL	10 × 2 × 0.6 mm	10 Pairs	Foil	9.7	54.9	119	100/500/1000
636012FSL	12 × 2 × 0.6 mm	12 Pairs	Foil	10.4	65.6	138	100/500/1000
636014FSL	14 × 2 × 0.6 mm	14 Pairs	Foil	11.3	76.2	162	100/500/1000
636016FSL	16 × 2 × 0.6 mm	16 Pairs	Foil	11.9	86.8	180	100/500/1000
636020FSL	20 × 2 × 0.6 mm	20 Pairs	Foil	13.3	108	218	100/500/1000
636024FSL	24 × 2 × 0.6 mm	24 Pairs	Foil	14.3	129.2	259	100/500/1000
636025FSL	25 × 2 × 0.6 mm	25 Pairs	Foil	14.5	134.5	268	100/500/1000
636030FSL	30 × 2 × 0.6 mm	30 Pairs	Foil	18.8	161.1	339	100/500/1000
636040FSL	40 × 2 × 0.6 mm	40 Pairs	Foil	20.8	214.1	428	100/500/1000
636050FSL	50 × 2 × 0.6 mm	50 Pairs	Foil	23	267.2	518	100/500/1000
636060FSL	60 × 2 × 0.6 mm	60 Pairs	Foil	25.1	320.2	620	100/500/1000
636080FSL	80 × 2 × 0.6 mm	80 Pairs	Foil	28.1	426.3	792	100/500/1000
636100FSL	100 × 2 × 0.6 mm	100 Pairs	Foil	32.1	532.4	986	100/500/1000
638001FSL	1 × 2 × 0.8 mm	1 Pair	Foil	4.6	11.3	29	100/500/1000
638002FSL	2 × 2 × 0.8 mm	2 Pairs	Foil	5.3	20.7	44	100/500/1000
638003FSL	3 × 2 × 0.8 mm	3 Pairs	Foil	6.9	30.2	65	100/500/1000
638004FSL	4 × 2 × 0.8 mm	4 Pairs	Foil	8.1	39.6	82	100/500/1000
638005FSL	5 × 2 × 0.8 mm	5 Pairs	Foil	8.6	49.1	98	100/500/1000
638006FSL	6 × 2 × 0.8 mm	6 Pairs	Foil	10.4	58.5	119	100/500/1000
638008FSL	8 × 2 × 0.8 mm	8 Pairs	Foil	10.7	77.3	145	100/500/1000
638010FSL	10 × 2 × 0.8 mm	10 Pairs	Foil	11.1	96.2	173	100/500/1000
638012FSL	12 × 2 × 0.8 mm	12 Pairs	Foil	11.8	115.1	199	100/500/1000
638014FSL	14 × 2 × 0.8 mm	14 Pairs	Foil	12.8	133.9	233	100/500/1000
638016FSL	16 × 2 × 0.8 mm	16 Pairs	Foil	13.5	152.8	261	100/500/1000
638020FSL	20 × 2 × 0.8 mm	20 Pairs	Foil	15.2	190.5	318	100/500/1000
638024FSL	24 × 2 × 0.8 mm	24 Pairs	Foil	16.2	228.3	379	100/500/1000
638025FSL	25 × 2 × 0.8 mm	25 Pairs	Foil	16.5	237.7	391	100/500/1000
638030FSL	30 × 2 × 0.8 mm	30 Pairs	Foil	21.3	284.8	482	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
638040FSL	40 × 2 × 0.8 mm	40 Pairs	Foil	23.8	379.2	629	100/500/1000
638050FSL	50 × 2 × 0.8 mm	50 Pairs	Foil	26.4	473.5	766	100/500/1000
638060FSL	60 × 2 × 0.8 mm	60 Pairs	Foil	28.8	567.8	918	100/500/1000
638080FSL	80 × 2 × 0.8 mm	80 Pairs	Foil	32.3	756.4	1184	100/500/1000
638100FSL	100 × 2 × 0.8 mm	100 Pairs	Foil	36.8	945.1	1458	100/500/1000
631001FSL	1 × 2 × 1 mm	1 Pair	Foil	5.5	19.6	42	100/500/1000
631002FSL	2 × 2 × 1 mm	2 Pairs	Foil	6.3	34.4	65	100/500/1000
631003FSL	3 × 2 × 1 mm	3 Pairs	Foil	8.1	49.5	92	100/500/1000
631004FSL	4 × 2 × 1 mm	4 Pairs	Foil	9.6	64.3	117	100/500/1000
631005FSL	5 × 2 × 1 mm	5 Pairs	Foil	10.1	79.2	140	100/500/1000
631006FSL	6 × 2 × 1 mm	6 Pairs	Foil	12.3	94.1	170	100/500/1000
631008FSL	8 × 2 × 1 mm	8 Pairs	Foil	12.7	123.9	212	100/500/1000
631010FSL	10 × 2 × 1 mm	10 Pairs	Foil	13.1	153.6	251	100/500/1000
631012FSL	12 × 2 × 1 mm	12 Pairs	Foil	14	183.4	290	100/500/1000
631014FSL	14 × 2 × 1 mm	14 Pairs	Foil	15.2	213.1	339	100/500/1000
631016FSL	16 × 2 × 1 mm	16 Pairs	Foil	16.1	242.9	381	100/500/1000
631020FSL	20 × 2 × 1 mm	20 Pairs	Foil	18	302.4	465	100/500/1000
631001FSC	1 × 2 × 1.5 mm²	1 Pair	Foil	6.8	32.2	64	100/500/1000
631002FSC	2 × 2 × 1.5 mm²	2 Pairs	Foil	7.8	59.6	105	100/500/1000
631003FSC	3 × 2 × 1.5 mm²	3 Pairs	Foil	10.2	87.4	151	100/500/1000
631004FSC	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.5	114.9	201	100/500/1000
631005FSC	5 × 2 × 1.5 mm²	5 Pairs	Foil	13.1	142.4	238	100/500/1000
631006FSC	6 × 2 × 1.5 mm²	6 Pairs	Foil	16.2	170	297	100/500/1000
631008FSC	8 × 2 × 1.5 mm²	8 Pairs	Foil	16.9	225	377	100/500/1000
631010FSC	10 × 2 × 1.5 mm²	10 Pairs	Foil	17.4	280	448	100/500/1000
632001FSL	1 × 2 × 2.5 mm²	1 Pair	Foil	7.8	49.7	90	100/500/1000
632002FSL	2 × 2 × 2.5 mm²	2 Pairs	Foil	9	94.5	151	100/500/1000
632003FSL	3 × 2 × 2.5 mm²	3 Pairs	Foil	11.9	140	219	100/500/1000
632004FSL	4 × 2 × 2.5 mm²	4 Pairs	Foil	14.5	185	289	100/500/1000
632005FSL	5 × 2 × 2.5 mm²	5 Pairs	Foil	15.1	230.1	346	100/500/1000
632006FSL	6 × 2 × 2.5 mm²	6 Pairs	Foil	18.9	275.1	429	100/500/1000
632008FSL	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.7	365.2	549	100/500/1000
632010FSL	10 × 2 × 2.5 mm²	10 Pairs	Foil	20.3	455.3	660	100/500/1000

J-Y(St)Y Lg Fire Alarm Cable

68 part numbers · 1 × 2 × 0.6 mm – 10 × 2 × 2.5 mm² · Code 62xxxxFSL

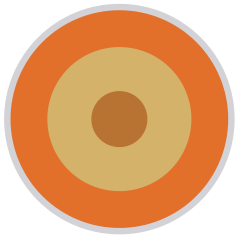
Indoor installation · Overall foil screen · Layer stranding · PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
626001FSL	1 × 2 × 0.6 mm	1 Pair	Foil	4.1	7.2	21	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
626002FSL	2 × 2 × 0.6 mm	2 Pairs	Foil	4.7	12.5	31	100/500/1000
626003FSL	3 × 2 × 0.6 mm	3 Pairs	Foil	6.1	17.8	45	100/500/1000
626004FSL	4 × 2 × 0.6 mm	4 Pairs	Foil	7.2	23.1	57	100/500/1000
626005FSL	5 × 2 × 0.6 mm	5 Pairs	Foil	7.5	28.4	67	100/500/1000
626006FSL	6 × 2 × 0.6 mm	6 Pairs	Foil	9.1	33.7	82	100/500/1000
626008FSL	8 × 2 × 0.6 mm	8 Pairs	Foil	9.3	44.3	98	100/500/1000
626010FSL	10 × 2 × 0.6 mm	10 Pairs	Foil	9.7	54.9	116	100/500/1000
626012FSL	12 × 2 × 0.6 mm	12 Pairs	Foil	10.4	65.6	134	100/500/1000
626014FSL	14 × 2 × 0.6 mm	14 Pairs	Foil	11.3	76.2	157	100/500/1000
626016FSL	16 × 2 × 0.6 mm	16 Pairs	Foil	11.9	86.8	175	100/500/1000
626020FSL	20 × 2 × 0.6 mm	20 Pairs	Foil	13.3	108	211	100/500/1000
626024FSL	24 × 2 × 0.6 mm	24 Pairs	Foil	14.3	129.2	251	100/500/1000
626025FSL	25 × 2 × 0.6 mm	25 Pairs	Foil	14.5	134.5	260	100/500/1000
626030FSL	30 × 2 × 0.6 mm	30 Pairs	Foil	18.8	161.1	329	100/500/1000
626040FSL	40 × 2 × 0.6 mm	40 Pairs	Foil	20.8	214.1	415	100/500/1000
626050FSL	50 × 2 × 0.6 mm	50 Pairs	Foil	23	267.2	502	100/500/1000
626060FSL	60 × 2 × 0.6 mm	60 Pairs	Foil	25.1	320.2	601	100/500/1000
626080FSL	80 × 2 × 0.6 mm	80 Pairs	Foil	28.1	426.3	768	100/500/1000
626100FSL	100 × 2 × 0.6 mm	100 Pairs	Foil	32.1	532.4	956	100/500/1000
628001FSL	1 × 2 × 0.8 mm	1 Pair	Foil	4.6	11.3	28	100/500/1000
628002FSL	2 × 2 × 0.8 mm	2 Pairs	Foil	5.3	20.7	43	100/500/1000
628003FSL	3 × 2 × 0.8 mm	3 Pairs	Foil	6.9	30.2	63	100/500/1000
628004FSL	4 × 2 × 0.8 mm	4 Pairs	Foil	8.1	39.6	80	100/500/1000
628005FSL	5 × 2 × 0.8 mm	5 Pairs	Foil	8.6	49.1	96	100/500/1000
628006FSL	6 × 2 × 0.8 mm	6 Pairs	Foil	10.4	58.5	116	100/500/1000
628008FSL	8 × 2 × 0.8 mm	8 Pairs	Foil	10.7	77.3	141	100/500/1000
628010FSL	10 × 2 × 0.8 mm	10 Pairs	Foil	11.1	96.2	169	100/500/1000
628012FSL	12 × 2 × 0.8 mm	12 Pairs	Foil	11.9	115.1	197	100/500/1000
628014FSL	14 × 2 × 0.8 mm	14 Pairs	Foil	12.8	133.9	228	100/500/1000
628016FSL	16 × 2 × 0.8 mm	16 Pairs	Foil	13.5	152.8	255	100/500/1000
628020FSL	20 × 2 × 0.8 mm	20 Pairs	Foil	15.2	190.5	311	100/500/1000
628024FSL	24 × 2 × 0.8 mm	24 Pairs	Foil	16.2	228.3	370	100/500/1000
628025FSL	25 × 2 × 0.8 mm	25 Pairs	Foil	16.5	237.7	384	100/500/1000
628030FSL	30 × 2 × 0.8 mm	30 Pairs	Foil	21.3	284.8	470	100/500/1000
628040FSL	40 × 2 × 0.8 mm	40 Pairs	Foil	23.8	379.2	613	100/500/1000
628050FSL	50 × 2 × 0.8 mm	50 Pairs	Foil	26.4	473.5	748	100/500/1000
628060FSL	60 × 2 × 0.8 mm	60 Pairs	Foil	28.8	567.8	896	100/500/1000
628080FSL	80 × 2 × 0.8 mm	80 Pairs	Foil	32.3	756.4	1156	100/500/1000
628100FSL	100 × 2 × 0.8 mm	100 Pairs	Foil	36.8	945.1	1423	100/500/1000
621001FSL	1 × 2 × 1 mm	1 Pair	Foil	5.5	19.6	41	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
621002FSL	2 × 2 × 1 mm	2 Pairs	Foil	6.3	34.4	64	100/500/1000
621003FSL	3 × 2 × 1 mm	3 Pairs	Foil	8.1	49.5	90	100/500/1000
621004FSL	4 × 2 × 1 mm	4 Pairs	Foil	9.6	64.3	115	100/500/1000
621005FSL	5 × 2 × 1 mm	5 Pairs	Foil	10.1	79.2	137	100/500/1000
621006FSL	6 × 2 × 1 mm	6 Pairs	Foil	12.3	94.1	166	100/500/1000
621008FSL	8 × 2 × 1 mm	8 Pairs	Foil	12.7	123.9	207	100/500/1000
621010FSL	10 × 2 × 1 mm	10 Pairs	Foil	13.1	153.6	243	100/500/1000
621012FSL	12 × 2 × 1 mm	12 Pairs	Foil	14.1	183.4	286	100/500/1000
621014FSL	14 × 2 × 1 mm	14 Pairs	Foil	15.2	213.1	331	100/500/1000
621016FSL	16 × 2 × 1 mm	16 Pairs	Foil	16.1	242.9	372	100/500/1000
621020FSL	20 × 2 × 1 mm	20 Pairs	Foil	18	302.4	454	100/500/1000
621001FSC	1 × 2 × 1.5 mm²	1 Pair	Foil	6.8	32.2	63	100/500/1000
621002FSC	2 × 2 × 1.5 mm²	2 Pairs	Foil	7.8	59.6	102	100/500/1000
621003FSC	3 × 2 × 1.5 mm²	3 Pairs	Foil	10.2	87.4	147	100/500/1000
621004FSC	4 × 2 × 1.5 mm²	4 Pairs	Foil	12.5	114.9	197	100/500/1000
621005FSC	5 × 2 × 1.5 mm²	5 Pairs	Foil	13.1	142.4	233	100/500/1000
621006FSC	6 × 2 × 1.5 mm²	6 Pairs	Foil	16.2	170	290	100/500/1000
621008FSC	8 × 2 × 1.5 mm²	8 Pairs	Foil	16.9	225	368	100/500/1000
621010FSC	10 × 2 × 1.5 mm²	10 Pairs	Foil	17.4	280	438	100/500/1000
622001FSL	1 × 2 × 2.5 mm²	1 Pair	Foil	7.8	49.6	88	100/500/1000
622002FSL	2 × 2 × 2.5 mm²	2 Pairs	Foil	9	94.4	148	100/500/1000
622003FSL	3 × 2 × 2.5 mm²	3 Pairs	Foil	11.9	140	215	100/500/1000
622004FSL	4 × 2 × 2.5 mm²	4 Pairs	Foil	14.5	185	283	100/500/1000
622005FSL	5 × 2 × 2.5 mm²	5 Pairs	Foil	15.1	230.1	339	100/500/1000
622006FSL	6 × 2 × 2.5 mm²	6 Pairs	Foil	18.9	275.1	419	100/500/1000
622008FSL	8 × 2 × 2.5 mm²	8 Pairs	Foil	19.7	365.2	537	100/500/1000
622010FSL	10 × 2 × 2.5 mm²	10 Pairs	Foil	20.3	455.3	647	100/500/1000

FAMILY 11



Fire resistant cables

FE180, PH120 and E30–E90 fire-resistant cables for life-safety circuits.

APPLICATIONS

Life-safety signal circuits
Emergency shutdown
Evacuation and voice alarm
Smoke control signalling

TYPICAL STANDARDS

IEC 60331 (FE180)
BS EN 50200 (PH120)
DIN 4102-12 (E30–E90)
IEC 60754 · IEC 61034

INDUSTRIES

Industry & process
Data centres & telecom
Fire & life safety

IN THIS FAMILY

723
part numbers in 28 cable types

CABLE TYPES

J-H(St)H FE180 PH120 Fire Resistant Cable 341
JE-H(St)H...Bd FE180 / E30-E60-E90 / PH120 Fire Resistant Cable 341
JE-HH...Bd FE180 / E30-E60-E90 / PH120 Fire Resistant Cable 341
LIH(St)CH FE180 PH120 Fire Resistant Cable 342
LIH(St)CH-TP FE180 PH120 Fire Resistant Cable 345
LIH(St)H FE180 PH120 Fire Resistant Cable 346
LIH(St)H-TP FE180 PH120 Fire Resistant Cable 349
LIHCH FE180 PH120 Fire Resistant Cable 350
LIHCH-TP FE180 PH120 Fire Resistant Cable 353
LIHCHSWAH FE180 PH120 Fire Resistant Cable 354
LIHCHSWAH-TP FE180 PH120 Fire Resistant Cable 355
LIHH FE180 PH120 Fire Resistant Cable 355
LIHH-TP FE180 PH120 Fire Resistant Cable 358
RE-2G(St)H FE180 Fire Resistant Cable 359
RE-2G(St)H-TP&TT FE180 Fire Resistant Cable 359
RE-2G(St)HSWAH FE180 Fire Resistant Cable 359
RE-2G(St)HSWAH-TP&TT FE180 Fire Resistant Cable 360
RE-2G(St)HSWBH FE180 Fire Resistant Cable 360
RE-2G(St)HSWBH-TP&TT FE180 Fire Resistant Cable 360
RE-2X(St)H FE180 Fire Resistant Cable 361
RE-2X(St)H-PiMF&TiMF FE180 Fire Resistant Cable 361
RE-2X(St)H-TP&TT FE180 Fire Resistant Cable 361
RE-2X(St)HSWAH FE180 Fire Resistant Cable 361
RE-2X(St)HSWAH-PiMF&TiMF FE180 Fire Resistant Cable 362
RE-2X(St)HSWAH-TP&TT FE180 Fire Resistant Cable 362
RE-2X(St)HSWBH FE180 Fire Resistant Cable 362
RE-2X(St)HSWBH-PiMF&TiMF FE180 Fire Resistant Cable 363
RE-2X(St)HSWBH-TP&TT FE180 Fire Resistant Cable 363

J-H(St)H FE180 PH120 Fire Resistant Cable

5 part numbers · 0.40 mm – 0.90 mm · Code 53xxxxFS

Indoor installation | Overall foil screen | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	SCREEN
539400FS	0.40 mm	Foil
539500FS	0.50 mm	Foil
539600FS	0.60 mm	Foil
539800FS	0.80 mm	Foil
539900FS	0.90 mm	Foil

JE-H(St)H…Bd FE180 / E30-E60-E90 / PH120 Fire Resistant Cable

8 part numbers · 1 × 2 × 0.8 mm – 10 × 2 × 0.8 mm · Code 53xxxxFSD

Overall foil screen | Bundle stranding | Circuit integrity FE180 | PH120 | Functional integrity E30–E60–E90

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
539851FSD	1 × 2 × 0.8 mm	1 Pair	Foil	5.4	14.3	38	100/500/1000
539852FSD	2 × 2 × 0.8 mm	2 Pairs	Foil	6.2	23.8	54	100/500/1000
539853FSD	3 × 2 × 0.8 mm	3 Pairs	Foil	7.9	33.4	80	100/500/1000
539854FSD	4 × 2 × 0.8 mm	4 Pairs	Foil	9.5	42.9	103	100/500/1000
539855FSD	5 × 2 × 0.8 mm	5 Pairs	Foil	9.8	52.4	119	100/500/1000
539856FSD	6 × 2 × 0.8 mm	6 Pairs	Foil	11.9	62	144	100/500/1000
539858FSD	8 × 2 × 0.8 mm	8 Pairs	Foil	12.3	81	178	100/500/1000
539860FSD	10 × 2 × 0.8 mm	10 Pairs	Foil	12.8	100.1	208	100/500/1000

JE-HH…Bd FE180 / E30-E60-E90 / PH120 Fire Resistant Cable

40 part numbers · 1 × 2 × 0.6 mm – 10 × 2 × 2.5 mm · Code 53xxxxUND

Bundle stranding | Circuit integrity FE180 | PH120 | Functional integrity E30–E60–E90

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
539651UND	1 × 2 × 0.6 mm	1 Pair	Unshielded	4.3	5.4	22	100/500/1000
539652UND	2 × 2 × 0.6 mm	2 Pairs	Unshielded	4.9	10.7	34	100/500/1000
539653UND	3 × 2 × 0.6 mm	3 Pairs	Unshielded	6.4	16.1	50	100/500/1000
539654UND	4 × 2 × 0.6 mm	4 Pairs	Unshielded	7.6	21.5	63	100/500/1000
539655UND	5 × 2 × 0.6 mm	5 Pairs	Unshielded	8	26.8	75	100/500/1000
539656UND	6 × 2 × 0.6 mm	6 Pairs	Unshielded	9.7	32.2	91	100/500/1000
539658UND	8 × 2 × 0.6 mm	8 Pairs	Unshielded	9.9	42.9	109	100/500/1000
539660UND	10 × 2 × 0.6 mm	10 Pairs	Unshielded	10.3	53.6	129	100/500/1000
539851UND	1 × 2 × 0.8 mm	1 Pair	Unshielded	5	9.5	31	100/500/1000
539852UND	2 × 2 × 0.8 mm	2 Pairs	Unshielded	5.9	19	50	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
539853UND	3 × 2 × 0.8 mm	3 Pairs	Unshielded	7.6	28.6	72	100/500/1000
539854UND	4 × 2 × 0.8 mm	4 Pairs	Unshielded	9.1	38.1	95	100/500/1000
539855UND	5 × 2 × 0.8 mm	5 Pairs	Unshielded	9.5	47.7	111	100/500/1000
539856UND	6 × 2 × 0.8 mm	6 Pairs	Unshielded	11.5	57.2	134	100/500/1000
539858UND	8 × 2 × 0.8 mm	8 Pairs	Unshielded	12	76.2	166	100/500/1000
539860UND	10 × 2 × 0.8 mm	10 Pairs	Unshielded	12.4	95.3	199	100/500/1000
539151UND	1 × 2 × 1 mm	1 Pair	Unshielded	5.7	14.9	42	100/500/1000
539152UND	2 × 2 × 1 mm	2 Pairs	Unshielded	6.6	29.7	67	100/500/1000
539153UND	3 × 2 × 1 mm	3 Pairs	Unshielded	8.6	44.7	98	100/500/1000
539154UND	4 × 2 × 1 mm	4 Pairs	Unshielded	10.4	59.6	129	100/500/1000
539155UND	5 × 2 × 1 mm	5 Pairs	Unshielded	10.8	74.5	151	100/500/1000
539156UND	6 × 2 × 1 mm	6 Pairs	Unshielded	13.4	89.3	187	100/500/1000
539158UND	8 × 2 × 1 mm	8 Pairs	Unshielded	13.8	119.1	230	100/500/1000
539160UND	10 × 2 × 1 mm	10 Pairs	Unshielded	14.3	148.9	276	100/500/1000
531551UND	1 × 2 × 1.5 mm	1 Pair	Unshielded	6.6	27.4	61	100/500/1000
531552UND	2 × 2 × 1.5 mm	2 Pairs	Unshielded	7.8	54.8	104	100/500/1000
531553UND	3 × 2 × 1.5 mm	3 Pairs	Unshielded	10.2	82.6	152	100/500/1000
531554UND	4 × 2 × 1.5 mm	4 Pairs	Unshielded	12.3	110.1	200	100/500/1000
531555UND	5 × 2 × 1.5 mm	5 Pairs	Unshielded	12.9	137.7	238	100/500/1000
531556UND	6 × 2 × 1.5 mm	6 Pairs	Unshielded	16.1	165.2	296	100/500/1000
531558UND	8 × 2 × 1.5 mm	8 Pairs	Unshielded	16.7	220.2	376	100/500/1000
531560UND	10 × 2 × 1.5 mm	10 Pairs	Unshielded	17.3	275.3	448	100/500/1000
532551UND	1 × 2 × 2.5 mm	1 Pair	Unshielded	7.6	44.9	87	100/500/1000
532552UND	2 × 2 × 2.5 mm	2 Pairs	Unshielded	8.8	89.7	148	100/500/1000
532553UND	3 × 2 × 2.5 mm	3 Pairs	Unshielded	11.7	135.2	218	100/500/1000
532554UND	4 × 2 × 2.5 mm	4 Pairs	Unshielded	14.3	180.3	288	100/500/1000
532555UND	5 × 2 × 2.5 mm	5 Pairs	Unshielded	15.1	225.3	350	100/500/1000
532556UND	6 × 2 × 2.5 mm	6 Pairs	Unshielded	18.7	270.4	428	100/500/1000
532558UND	8 × 2 × 2.5 mm	8 Pairs	Unshielded	19.5	360.5	549	100/500/1000
532560UND	10 × 2 × 2.5 mm	10 Pairs	Unshielded	20.1	450.6	661	100/500/1000

LIH(St)CH FE180 PH120 Fire Resistant Cable

95 part numbers · 2 × 0.5 mm² – 27 × 2.5 mm² · Code 53xxxxFB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530502FB	2 × 0.5 mm²	2 Cores	Foil + braid	5.5	15.6	35	100/500/1000
530503FB	3 × 0.5 mm²	3 Cores	Foil + braid	5.8	20.1	48	100/500/1000
530504FB	4 × 0.5 mm²	4 Cores	Foil + braid	6.5	24.6	60	100/500/1000
530505FB	5 × 0.5 mm²	5 Cores	Foil + braid	7	29.1	72	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530506FB	6 × 0.5 mm²	6 Cores	Foil + braid	7.5	34.8	84	100/500/1000
530507FB	7 × 0.5 mm²	7 Cores	Foil + braid	7.5	39.2	87	100/500/1000
530508FB	8 × 0.5 mm²	8 Cores	Foil + braid	8.1	43.8	103	100/500/1000
530509FB	9 × 0.5 mm²	9 Cores	Foil + braid	9.4	50.8	120	100/500/1000
530510FB	10 × 0.5 mm²	10 Cores	Foil + braid	9.4	55.2	124	100/500/1000
530512FB	12 × 0.5 mm²	12 Cores	Foil + braid	9.8	64.6	142	100/500/1000
530514FB	14 × 0.5 mm²	14 Cores	Foil + braid	10.4	73.5	161	100/500/1000
530516FB	16 × 0.5 mm²	16 Cores	Foil + braid	10.9	83.3	178	100/500/1000
530518FB	18 × 0.5 mm²	18 Cores	Foil + braid	11.5	92.3	202	100/500/1000
530519FB	19 × 0.5 mm²	19 Cores	Foil + braid	11.5	96.7	205	100/500/1000
530520FB	20 × 0.5 mm²	20 Cores	Foil + braid	12.1	102.5	222	100/500/1000
530521FB	21 × 0.5 mm²	21 Cores	Foil + braid	12.1	106.9	223	100/500/1000
530524FB	24 × 0.5 mm²	24 Cores	Foil + braid	13.4	123.1	261	100/500/1000
530525FB	25 × 0.5 mm²	25 Cores	Foil + braid	13.4	127.5	275	100/500/1000
530527FB	27 × 0.5 mm²	27 Cores	Foil + braid	13.7	136.3	284	100/500/1000
530702FB	2 × 0.75 mm²	2 Cores	Foil + braid	6.1	20	50	100/500/1000
530703FB	3 × 0.75 mm²	3 Cores	Foil + braid	6.5	26.6	61	100/500/1000
530704FB	4 × 0.75 mm²	4 Cores	Foil + braid	7	33.4	75	100/500/1000
530705FB	5 × 0.75 mm²	5 Cores	Foil + braid	7.7	41.2	92	100/500/1000
530706FB	6 × 0.75 mm²	6 Cores	Foil + braid	8.3	48.5	102	100/500/1000
530707FB	7 × 0.75 mm²	7 Cores	Foil + braid	8.3	55.1	112	100/500/1000
530708FB	8 × 0.75 mm²	8 Cores	Foil + braid	9.1	62.6	135	100/500/1000
530709FB	9 × 0.75 mm²	9 Cores	Foil + braid	10.4	70.5	153	100/500/1000
530710FB	10 × 0.75 mm²	10 Cores	Foil + braid	10.4	77.4	158	100/500/1000
530712FB	12 × 0.75 mm²	12 Cores	Foil + braid	10.9	91.3	182	100/500/1000
530714FB	14 × 0.75 mm²	14 Cores	Foil + braid	11.4	105.4	208	100/500/1000
530716FB	16 × 0.75 mm²	16 Cores	Foil + braid	12	120	231	100/500/1000
530718FB	18 × 0.75 mm²	18 Cores	Foil + braid	12.7	135.7	264	100/500/1000
530719FB	19 × 0.75 mm²	19 Cores	Foil + braid	12.7	142.4	269	100/500/1000
530720FB	20 × 0.75 mm²	20 Cores	Foil + braid	13.4	150.5	292	100/500/1000
530721FB	21 × 0.75 mm²	21 Cores	Foil + braid	13.4	157.1	294	100/500/1000
530724FB	24 × 0.75 mm²	24 Cores	Foil + braid	14.7	177.2	334	100/500/1000
530725FB	25 × 0.75 mm²	25 Cores	Foil + braid	14.7	183.8	352	100/500/1000
530727FB	27 × 0.75 mm²	27 Cores	Foil + braid	15.1	197.2	368	100/500/1000
531002FB	2 × 1 mm²	2 Cores	Foil + braid	6.5	23.5	56	100/500/1000
531003FB	3 × 1 mm²	3 Cores	Foil + braid	6.9	32	70	100/500/1000
531004FB	4 × 1 mm²	4 Cores	Foil + braid	7.5	41.3	87	100/500/1000
531005FB	5 × 1 mm²	5 Cores	Foil + braid	8.2	49.8	107	100/500/1000
531006FB	6 × 1 mm²	6 Cores	Foil + braid	8.9	59.6	126	100/500/1000
531007FB	7 × 1 mm²	7 Cores	Foil + braid	8.9	67.9	132	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531008FB	8 × 1 mm²	8 Cores	Foil + braid	9.8	77.3	158	100/500/1000
531009FB	9 × 1 mm²	9 Cores	Foil + braid	11.2	86.5	180	100/500/1000
531010FB	10 × 1 mm²	10 Cores	Foil + braid	11.2	94.7	186	100/500/1000
531012FB	12 × 1 mm²	12 Cores	Foil + braid	11.7	112.2	215	100/500/1000
531014FB	14 × 1 mm²	14 Cores	Foil + braid	12.4	132.4	248	100/500/1000
531016FB	16 × 1 mm²	16 Cores	Foil + braid	13	150.3	276	100/500/1000
531018FB	18 × 1 mm²	18 Cores	Foil + braid	13.7	166	312	100/500/1000
531019FB	19 × 1 mm²	19 Cores	Foil + braid	13.7	174.3	318	100/500/1000
531020FB	20 × 1 mm²	20 Cores	Foil + braid	14.4	182.8	343	100/500/1000
531021FB	21 × 1 mm²	21 Cores	Foil + braid	14.4	191	346	100/500/1000
531024FB	24 × 1 mm²	24 Cores	Foil + braid	15.9	218.7	397	100/500/1000
531025FB	25 × 1 mm²	25 Cores	Foil + braid	15.9	227	419	100/500/1000
531027FB	27 × 1 mm²	27 Cores	Foil + braid	16.3	243.7	434	100/500/1000
531502FB	2 × 1.5 mm²	2 Cores	Foil + braid	7.1	33.9	71	100/500/1000
531503FB	3 × 1.5 mm²	3 Cores	Foil + braid	7.5	46.8	90	100/500/1000
531504FB	4 × 1.5 mm²	4 Cores	Foil + braid	8.2	59.9	111	100/500/1000
531505FB	5 × 1.5 mm²	5 Cores	Foil + braid	9	74.3	138	100/500/1000
531506FB	6 × 1.5 mm²	6 Cores	Foil + braid	9.7	88.3	163	100/500/1000
531507FB	7 × 1.5 mm²	7 Cores	Foil + braid	9.7	101.2	173	100/500/1000
531508FB	8 × 1.5 mm²	8 Cores	Foil + braid	10.7	114.8	206	100/500/1000
531509FB	9 × 1.5 mm²	9 Cores	Foil + braid	12.3	129.1	234	100/500/1000
531510FB	10 × 1.5 mm²	10 Cores	Foil + braid	12.3	142	243	100/500/1000
531512FB	12 × 1.5 mm²	12 Cores	Foil + braid	12.9	171.2	285	100/500/1000
531514FB	14 × 1.5 mm²	14 Cores	Foil + braid	13.6	198.5	326	100/500/1000
531516FB	16 × 1.5 mm²	16 Cores	Foil + braid	14.2	223.3	363	100/500/1000
531518FB	18 × 1.5 mm²	18 Cores	Foil + braid	15	250.3	412	100/500/1000
531519FB	19 × 1.5 mm²	19 Cores	Foil + braid	15	263.1	421	100/500/1000
531520FB	20 × 1.5 mm²	20 Cores	Foil + braid	15.8	277.6	456	100/500/1000
531521FB	21 × 1.5 mm²	21 Cores	Foil + braid	15.8	290.5	461	100/500/1000
531524FB	24 × 1.5 mm²	24 Cores	Foil + braid	17.6	330.1	531	100/500/1000
531525FB	25 × 1.5 mm²	25 Cores	Foil + braid	17.6	342.9	560	100/500/1000
531527FB	27 × 1.5 mm²	27 Cores	Foil + braid	18	368.9	582	100/500/1000
532502FB	2 × 2.5 mm²	2 Cores	Foil + braid	8.2	51.2	96	100/500/1000
532503FB	3 × 2.5 mm²	3 Cores	Foil + braid	8.7	73	125	100/500/1000
532504FB	4 × 2.5 mm²	4 Cores	Foil + braid	9.7	97	162	100/500/1000
532505FB	5 × 2.5 mm²	5 Cores	Foil + braid	10.7	119.9	205	100/500/1000
532506FB	6 × 2.5 mm²	6 Cores	Foil + braid	11.7	145.3	246	100/500/1000
532507FB	7 × 2.5 mm²	7 Cores	Foil + braid	11.7	166.7	262	100/500/1000
532508FB	8 × 2.5 mm²	8 Cores	Foil + braid	12.8	189.7	313	100/500/1000
532509FB	9 × 2.5 mm²	9 Cores	Foil + braid	14.9	211.8	357	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
532510FB	10 × 2.5 mm²	10 Cores	Foil + braid	14.9	233.2	373	100/500/1000
532512FB	12 × 2.5 mm²	12 Cores	Foil + braid	15.5	276.3	433	100/500/1000
532514FB	14 × 2.5 mm²	14 Cores	Foil + braid	16.4	320.9	497	100/500/1000
532516FB	16 × 2.5 mm²	16 Cores	Foil + braid	17.2	364.3	556	100/500/1000
532518FB	18 × 2.5 mm²	18 Cores	Foil + braid	18.2	409.7	632	100/500/1000
532519FB	19 × 2.5 mm²	19 Cores	Foil + braid	18.2	431.1	648	100/500/1000
532520FB	20 × 2.5 mm²	20 Cores	Foil + braid	19.2	453.4	700	100/500/1000
532521FB	21 × 2.5 mm²	21 Cores	Foil + braid	19.2	474.8	709	100/500/1000
532524FB	24 × 2.5 mm²	24 Cores	Foil + braid	21.4	546	815	100/500/1000
532525FB	25 × 2.5 mm²	25 Cores	Foil + braid	21.4	567.5	863	100/500/1000
532527FB	27 × 2.5 mm²	27 Cores	Foil + braid	21.8	614	901	100/500/1000

LIH(St)CH-TP FE180 PH120 Fire Resistant Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 53xxxxFB

Flexible stranded conductors | Overall foil screen | Tinned copper braid screen | Twisted pairs | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530551FB	1 × 2 × 0.5 mm²	1 Pair	Foil + braid	5.7	17.1	48	100/500/1000
530552FB	2 × 2 × 0.5 mm²	2 Pairs	Foil + braid	7.3	28.9	74	100/500/1000
530553FB	3 × 2 × 0.5 mm²	3 Pairs	Foil + braid	8.3	39.7	95	100/500/1000
530554FB	4 × 2 × 0.5 mm²	4 Pairs	Foil + braid	10.1	52.2	129	100/500/1000
530555FB	5 × 2 × 0.5 mm²	5 Pairs	Foil + braid	10.6	61.6	146	100/500/1000
530556FB	6 × 2 × 0.5 mm²	6 Pairs	Foil + braid	11.2	71.4	167	100/500/1000
530557FB	7 × 2 × 0.5 mm²	7 Pairs	Foil + braid	12.2	81.6	191	100/500/1000
530558FB	8 × 2 × 0.5 mm²	8 Pairs	Foil + braid	12.6	91.8	209	100/500/1000
530559FB	9 × 2 × 0.5 mm²	9 Pairs	Foil + braid	13.3	101.2	231	100/500/1000
530560FB	10 × 2 × 0.5 mm²	10 Pairs	Foil + braid	13.9	116.7	254	100/500/1000
530751FB	1 × 2 × 0.75 mm²	1 Pair	Foil + braid	6.2	22.9	58	100/500/1000
530752FB	2 × 2 × 0.75 mm²	2 Pairs	Foil + braid	8.1	38.8	92	100/500/1000
530753FB	3 × 2 × 0.75 mm²	3 Pairs	Foil + braid	9.3	57.4	125	100/500/1000
530754FB	4 × 2 × 0.75 mm²	4 Pairs	Foil + braid	11.2	71.3	162	100/500/1000
530755FB	5 × 2 × 0.75 mm²	5 Pairs	Foil + braid	11.7	84.8	184	100/500/1000
530756FB	6 × 2 × 0.75 mm²	6 Pairs	Foil + braid	12.4	99.4	211	100/500/1000
530757FB	7 × 2 × 0.75 mm²	7 Pairs	Foil + braid	13.4	114.5	242	100/500/1000
530758FB	8 × 2 × 0.75 mm²	8 Pairs	Foil + braid	14	134.4	271	100/500/1000
530759FB	9 × 2 × 0.75 mm²	9 Pairs	Foil + braid	14.7	148.2	299	100/500/1000
530760FB	10 × 2 × 0.75 mm²	10 Pairs	Foil + braid	15.4	164.1	324	100/500/1000
531051FB	1 × 2 × 1 mm²	1 Pair	Foil + braid	6.5	25.6	63	100/500/1000
531052FB	2 × 2 × 1 mm²	2 Pairs	Foil + braid	8.5	46.3	103	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531053FB	3 × 2 × 1 mm²	3 Pairs	Foil + braid	9.8	66.4	139	100/500/1000
531054FB	4 × 2 × 1 mm²	4 Pairs	Foil + braid	11.9	85.8	183	100/500/1000
531055FB	5 × 2 × 1 mm²	5 Pairs	Foil + braid	12.4	102.7	209	100/500/1000
531056FB	6 × 2 × 1 mm²	6 Pairs	Foil + braid	13.1	120.9	241	100/500/1000
531057FB	7 × 2 × 1 mm²	7 Pairs	Foil + braid	14.3	144.6	282	100/500/1000
531058FB	8 × 2 × 1 mm²	8 Pairs	Foil + braid	14.8	161.6	309	100/500/1000
531059FB	9 × 2 × 1 mm²	9 Pairs	Foil + braid	15.6	181	344	100/500/1000
531060FB	10 × 2 × 1 mm²	10 Pairs	Foil + braid	16.3	198.4	371	100/500/1000
531551FB	1 × 2 × 1.5 mm²	1 Pair	Foil + braid	7.3	36.3	82	100/500/1000
531552FB	2 × 2 × 1.5 mm²	2 Pairs	Foil + braid	9.5	66.3	133	100/500/1000
531553FB	3 × 2 × 1.5 mm²	3 Pairs	Foil + braid	10.9	94.5	179	100/500/1000
531554FB	4 × 2 × 1.5 mm²	4 Pairs	Foil + braid	13.3	124.9	238	100/500/1000
531555FB	5 × 2 × 1.5 mm²	5 Pairs	Foil + braid	14	155.9	283	100/500/1000
531556FB	6 × 2 × 1.5 mm²	6 Pairs	Foil + braid	14.7	183.9	323	100/500/1000
531557FB	7 × 2 × 1.5 mm²	7 Pairs	Foil + braid	16	213	372	100/500/1000
531558FB	8 × 2 × 1.5 mm²	8 Pairs	Foil + braid	16.6	239.6	410	100/500/1000
531559FB	9 × 2 × 1.5 mm²	9 Pairs	Foil + braid	17.5	266.4	455	100/500/1000
531560FB	10 × 2 × 1.5 mm²	10 Pairs	Foil + braid	18.3	296.1	496	100/500/1000
532551FB	1 × 2 × 2.5 mm²	1 Pair	Foil + braid	8.4	56.2	111	100/500/1000
532552FB	2 × 2 × 2.5 mm²	2 Pairs	Foil + braid	11.2	104.5	188	100/500/1000
532553FB	3 × 2 × 2.5 mm²	3 Pairs	Foil + braid	13	150.7	259	100/500/1000
532554FB	4 × 2 × 2.5 mm²	4 Pairs	Foil + braid	15.9	204.6	349	100/500/1000
532555FB	5 × 2 × 2.5 mm²	5 Pairs	Foil + braid	16.6	251	409	100/500/1000

LIH(St)H FE180 PH120 Fire Resistant Cable

95 part numbers · 2 × 0.5 mm² – 27 × 2.5 mm² · Code 53xxxxFS

Flexible stranded conductors | Overall foil screen | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530502FS	2 × 0.5 mm²	2 Cores	Foil	5.8	11.1	34	100/500/1000
530503FS	3 × 0.5 mm²	3 Cores	Foil	6.1	15.5	47	100/500/1000
530504FS	4 × 0.5 mm²	4 Cores	Foil	6.5	19.9	56	100/500/1000
530505FS	5 × 0.5 mm²	5 Cores	Foil	7.1	24.3	67	100/500/1000
530506FS	6 × 0.5 mm²	6 Cores	Foil	7.7	28.7	81	100/500/1000
530507FS	7 × 0.5 mm²	7 Cores	Foil	7.7	33.2	84	100/500/1000
530508FS	8 × 0.5 mm²	8 Cores	Foil	8.4	37.4	101	100/500/1000
530509FS	9 × 0.5 mm²	9 Cores	Foil	9.6	41.8	115	100/500/1000
530510FS	10 × 0.5 mm²	10 Cores	Foil	9.6	46.2	118	100/500/1000
530512FS	12 × 0.5 mm²	12 Cores	Foil	10	55	136	100/500/1000
530514FS	14 × 0.5 mm²	14 Cores	Foil	10.5	63.8	155	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530516FS	16 × 0.5 mm²	16 Cores	Foil	11.1	72.6	171	100/500/1000
530518FS	18 × 0.5 mm²	18 Cores	Foil	11.6	81.4	192	100/500/1000
530519FS	19 × 0.5 mm²	19 Cores	Foil	11.6	85.8	195	100/500/1000
530520FS	20 × 0.5 mm²	20 Cores	Foil	12.3	90.2	215	100/500/1000
530521FS	21 × 0.5 mm²	21 Cores	Foil	12.3	94.6	227	100/500/1000
530524FS	24 × 0.5 mm²	24 Cores	Foil	13.4	107.9	244	100/500/1000
530525FS	25 × 0.5 mm²	25 Cores	Foil	13.6	112.3	265	100/500/1000
530527FS	27 × 0.5 mm²	27 Cores	Foil	13.9	121.1	273	100/500/1000
530702FS	2 × 0.75 mm²	2 Cores	Foil	6.5	17.7	50	100/500/1000
530703FS	3 × 0.75 mm²	3 Cores	Foil	6.8	24.3	61	100/500/1000
530704FS	4 × 0.75 mm²	4 Cores	Foil	7.4	30.9	75	100/500/1000
530705FS	5 × 0.75 mm²	5 Cores	Foil	8	37.5	91	100/500/1000
530706FS	6 × 0.75 mm²	6 Cores	Foil	8.6	44.1	101	100/500/1000
530707FS	7 × 0.75 mm²	7 Cores	Foil	8.6	50.7	111	100/500/1000
530708FS	8 × 0.75 mm²	8 Cores	Foil	9.4	57.3	133	100/500/1000
530709FS	9 × 0.75 mm²	9 Cores	Foil	10.8	63.9	151	100/500/1000
530710FS	10 × 0.75 mm²	10 Cores	Foil	10.8	70.5	155	100/500/1000
530712FS	12 × 0.75 mm²	12 Cores	Foil	11.2	83.7	179	100/500/1000
530714FS	14 × 0.75 mm²	14 Cores	Foil	11.8	96.9	204	100/500/1000
530716FS	16 × 0.75 mm²	16 Cores	Foil	12.3	110.1	226	100/500/1000
530718FS	18 × 0.75 mm²	18 Cores	Foil	13	123.3	257	100/500/1000
530719FS	19 × 0.75 mm²	19 Cores	Foil	13	129.9	262	100/500/1000
530720FS	20 × 0.75 mm²	20 Cores	Foil	13.7	136.5	283	100/500/1000
530721FS	21 × 0.75 mm²	21 Cores	Foil	13.7	143.1	285	100/500/1000
530724FS	24 × 0.75 mm²	24 Cores	Foil	15.2	162.9	329	100/500/1000
530725FS	25 × 0.75 mm²	25 Cores	Foil	15.2	169.5	348	100/500/1000
530727FS	27 × 0.75 mm²	27 Cores	Foil	15.5	182.7	360	100/500/1000
531002FS	2 × 1 mm²	2 Cores	Foil	6.9	21	57	100/500/1000
531003FS	3 × 1 mm²	3 Cores	Foil	7.2	29.2	70	100/500/1000
531004FS	4 × 1 mm²	4 Cores	Foil	7.8	37.5	86	100/500/1000
531005FS	5 × 1 mm²	5 Cores	Foil	8.6	45.8	106	100/500/1000
531006FS	6 × 1 mm²	6 Cores	Foil	9.2	54	124	100/500/1000
531007FS	7 × 1 mm²	7 Cores	Foil	9.2	62.3	130	100/500/1000
531008FS	8 × 1 mm²	8 Cores	Foil	10.1	70.5	155	100/500/1000
531009FS	9 × 1 mm²	9 Cores	Foil	11.6	78.7	176	100/500/1000
531010FS	10 × 1 mm²	10 Cores	Foil	11.6	87	182	100/500/1000
531012FS	12 × 1 mm²	12 Cores	Foil	12	103.5	210	100/500/1000
531014FS	14 × 1 mm²	14 Cores	Foil	12.6	120	240	100/500/1000
531016FS	16 × 1 mm²	16 Cores	Foil	13.3	136.5	268	100/500/1000
531018FS	18 × 1 mm²	18 Cores	Foil	14	153	304	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531019FS	19 × 1 mm²	19 Cores	Foil	14	161.3	310	100/500/1000
531020FS	20 × 1 mm²	20 Cores	Foil	14.7	169.5	335	100/500/1000
531021FS	21 × 1 mm²	21 Cores	Foil	14.7	177.8	338	100/500/1000
531024FS	24 × 1 mm²	24 Cores	Foil	16.3	202.5	387	100/500/1000
531025FS	25 × 1 mm²	25 Cores	Foil	16.3	210.8	409	100/500/1000
531027FS	27 × 1 mm²	27 Cores	Foil	16.6	227.3	423	100/500/1000
531502FS	2 × 1.5 mm²	2 Cores	Foil	7.5	30.2	71	100/500/1000
531503FS	3 × 1.5 mm²	3 Cores	Foil	7.9	43.1	89	100/500/1000
531504FS	4 × 1.5 mm²	4 Cores	Foil	8.6	56	111	100/500/1000
531505FS	5 × 1.5 mm²	5 Cores	Foil	9.3	68.8	136	100/500/1000
531506FS	6 × 1.5 mm²	6 Cores	Foil	10.1	81.7	160	100/500/1000
531507FS	7 × 1.5 mm²	7 Cores	Foil	10.1	94.5	170	100/500/1000
531508FS	8 × 1.5 mm²	8 Cores	Foil	11	107.3	203	100/500/1000
531509FS	9 × 1.5 mm²	9 Cores	Foil	12.7	120.2	230	100/500/1000
531510FS	10 × 1.5 mm²	10 Cores	Foil	12.7	133.1	239	100/500/1000
531512FS	12 × 1.5 mm²	12 Cores	Foil	13.2	158.8	278	100/500/1000
531514FS	14 × 1.5 mm²	14 Cores	Foil	13.9	184.5	318	100/500/1000
531516FS	16 × 1.5 mm²	16 Cores	Foil	14.5	210.2	355	100/500/1000
531518FS	18 × 1.5 mm²	18 Cores	Foil	15.4	235.9	403	100/500/1000
531519FS	19 × 1.5 mm²	19 Cores	Foil	15.4	248.8	413	100/500/1000
531520FS	20 × 1.5 mm²	20 Cores	Foil	16.2	261.7	446	100/500/1000
531521FS	21 × 1.5 mm²	21 Cores	Foil	16.2	274.5	451	100/500/1000
531524FS	24 × 1.5 mm²	24 Cores	Foil	18	313.1	520	100/500/1000
531525FS	25 × 1.5 mm²	25 Cores	Foil	18	326	549	100/500/1000
531527FS	27 × 1.5 mm²	27 Cores	Foil	18.3	351.7	571	100/500/1000
532502FS	2 × 2.5 mm²	2 Cores	Foil	8.7	47.4	97	100/500/1000
532503FS	3 × 2.5 mm²	3 Cores	Foil	9.1	68.8	126	100/500/1000
532504FS	4 × 2.5 mm²	4 Cores	Foil	10	90.2	159	100/500/1000
532505FS	5 × 2.5 mm²	5 Cores	Foil	11	111.7	198	100/500/1000
532506FS	6 × 2.5 mm²	6 Cores	Foil	11.9	133.1	235	100/500/1000
532507FS	7 × 2.5 mm²	7 Cores	Foil	11.9	154.5	252	100/500/1000
532508FS	8 × 2.5 mm²	8 Cores	Foil	13	175.9	300	100/500/1000
532509FS	9 × 2.5 mm²	9 Cores	Foil	15.1	197.4	340	100/500/1000
532510FS	10 × 2.5 mm²	10 Cores	Foil	15.1	218.8	356	100/500/1000
532512FS	12 × 2.5 mm²	12 Cores	Foil	15.6	261.7	416	100/500/1000
532514FS	14 × 2.5 mm²	14 Cores	Foil	16.5	304.5	478	100/500/1000
532516FS	16 × 2.5 mm²	16 Cores	Foil	17.4	347.4	536	100/500/1000
532518FS	18 × 2.5 mm²	18 Cores	Foil	18.4	390.2	610	100/500/1000
532519FS	19 × 2.5 mm²	19 Cores	Foil	18.4	411.7	626	100/500/1000
532520FS	20 × 2.5 mm²	20 Cores	Foil	19.4	433.1	677	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
532521FS	21 × 2.5 mm²	21 Cores	Foil	19.4	454.5	686	100/500/1000
532524FS	24 × 2.5 mm²	24 Cores	Foil	21.6	518.8	784	100/500/1000
532525FS	25 × 2.5 mm²	25 Cores	Foil	21.6	540.3	838	100/500/1000
532527FS	27 × 2.5 mm²	27 Cores	Foil	22	583.1	873	100/500/1000

LIH(St)H-TP FE180 PH120 Fire Resistant Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 53xxxxFS

Flexible stranded conductors | Overall foil screen | Twisted pairs | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530551FS	1 × 2 × 0.5 mm²	1 Pair	Foil	5.5	11	42	100/500/1000
530552FS	2 × 2 × 0.5 mm²	2 Pairs	Foil	7.3	19.9	68	100/500/1000
530553FS	3 × 2 × 0.5 mm²	3 Pairs	Foil	8.4	28.7	90	100/500/1000
530554FS	4 × 2 × 0.5 mm²	4 Pairs	Foil	10.1	37.6	120	100/500/1000
530555FS	5 × 2 × 0.5 mm²	5 Pairs	Foil	10.6	46.4	136	100/500/1000
530556FS	6 × 2 × 0.5 mm²	6 Pairs	Foil	11.2	55.2	157	100/500/1000
530557FS	7 × 2 × 0.5 mm²	7 Pairs	Foil	12.2	64.1	180	100/500/1000
530558FS	8 × 2 × 0.5 mm²	8 Pairs	Foil	12.6	72.9	197	100/500/1000
530559FS	9 × 2 × 0.5 mm²	9 Pairs	Foil	13.3	81.8	219	100/500/1000
530560FS	10 × 2 × 0.5 mm²	10 Pairs	Foil	13.7	90.6	230	100/500/1000
530751FS	1 × 2 × 0.75 mm²	1 Pair	Foil	5.9	17.7	51	100/500/1000
530752FS	2 × 2 × 0.75 mm²	2 Pairs	Foil	7.9	31	84	100/500/1000
530753FS	3 × 2 × 0.75 mm²	3 Pairs	Foil	9.1	44.2	112	100/500/1000
530754FS	4 × 2 × 0.75 mm²	4 Pairs	Foil	11	57.5	148	100/500/1000
530755FS	5 × 2 × 0.75 mm²	5 Pairs	Foil	11.5	70.8	170	100/500/1000
530756FS	6 × 2 × 0.75 mm²	6 Pairs	Foil	12.2	84	196	100/500/1000
530757FS	7 × 2 × 0.75 mm²	7 Pairs	Foil	13.2	97.3	225	100/500/1000
530758FS	8 × 2 × 0.75 mm²	8 Pairs	Foil	13.7	110.6	248	100/500/1000
530759FS	9 × 2 × 0.75 mm²	9 Pairs	Foil	14.5	123.9	275	100/500/1000
530760FS	10 × 2 × 0.75 mm²	10 Pairs	Foil	15.1	137.1	299	100/500/1000
531051FS	1 × 2 × 1 mm²	1 Pair	Foil	6.2	21	57	100/500/1000
531052FS	2 × 2 × 1 mm²	2 Pairs	Foil	8.3	37.6	95	100/500/1000
531053FS	3 × 2 × 1 mm²	3 Pairs	Foil	9.6	54.2	127	100/500/1000
531054FS	4 × 2 × 1 mm²	4 Pairs	Foil	11.7	70.8	168	100/500/1000
531055FS	5 × 2 × 1 mm²	5 Pairs	Foil	12.2	87.4	194	100/500/1000
531056FS	6 × 2 × 1 mm²	6 Pairs	Foil	12.9	103.9	225	100/500/1000
531057FS	7 × 2 × 1 mm²	7 Pairs	Foil	14	120.5	259	100/500/1000
531058FS	8 × 2 × 1 mm²	8 Pairs	Foil	14.6	137.1	286	100/500/1000
531059FS	9 × 2 × 1 mm²	9 Pairs	Foil	15.4	153.7	318	100/500/1000
531060FS	10 × 2 × 1 mm²	10 Pairs	Foil	16.1	170.3	346	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531551FS	1 × 2 × 1.5 mm²	1 Pair	Foil	7.1	30.3	76	100/500/1000
531552FS	2 × 2 × 1.5 mm²	2 Pairs	Foil	9.3	56.1	122	100/500/1000
531553FS	3 × 2 × 1.5 mm²	3 Pairs	Foil	10.7	82	167	100/500/1000
531554FS	4 × 2 × 1.5 mm²	4 Pairs	Foil	13.1	107.8	221	100/500/1000
531555FS	5 × 2 × 1.5 mm²	5 Pairs	Foil	13.6	133.6	258	100/500/1000
531556FS	6 × 2 × 1.5 mm²	6 Pairs	Foil	14.5	159.5	299	100/500/1000
531557FS	7 × 2 × 1.5 mm²	7 Pairs	Foil	15.8	185.3	345	100/500/1000
531558FS	8 × 2 × 1.5 mm²	8 Pairs	Foil	16.4	211.2	383	100/500/1000
531559FS	9 × 2 × 1.5 mm²	9 Pairs	Foil	17.3	237	426	100/500/1000
531560FS	10 × 2 × 1.5 mm²	10 Pairs	Foil	18.1	262.9	465	100/500/1000
532551FS	1 × 2 × 2.5 mm²	1 Pair	Foil	8.3	47.5	104	100/500/1000
532552FS	2 × 2 × 2.5 mm²	2 Pairs	Foil	11	90.6	175	100/500/1000
532553FS	3 × 2 × 2.5 mm²	3 Pairs	Foil	12.8	133.6	242	100/500/1000
532554FS	4 × 2 × 2.5 mm²	4 Pairs	Foil	15.6	176.7	318	100/500/1000
532555FS	5 × 2 × 2.5 mm²	5 Pairs	Foil	16.4	219.8	380	100/500/1000

LIHCH FE180 PH120 Fire Resistant Cable

107 part numbers · 2 × 0.5 mm² – 7 × 6 mm² · Code 53xxxxBS

Flexible stranded conductors | Tinned copper braid screen | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530502BS	2 × 0.5 mm²	2 Cores	Braid	5.6	16.9	43	100/500/1000
530503BS	3 × 0.5 mm²	3 Cores	Braid	5.9	21.3	51	100/500/1000
530504BS	4 × 0.5 mm²	4 Cores	Braid	6.3	26.1	60	100/500/1000
530505BS	5 × 0.5 mm²	5 Cores	Braid	7	31.6	73	100/500/1000
530506BS	6 × 0.5 mm²	6 Cores	Braid	7.5	37.7	86	100/500/1000
530507BS	7 × 0.5 mm²	7 Cores	Braid	7.5	42.1	89	100/500/1000
530508BS	8 × 0.5 mm²	8 Cores	Braid	8.2	47	107	100/500/1000
530509BS	9 × 0.5 mm²	9 Cores	Braid	9.4	52.6	122	100/500/1000
530510BS	10 × 0.5 mm²	10 Cores	Braid	9.4	57.8	125	100/500/1000
530512BS	12 × 0.5 mm²	12 Cores	Braid	9.9	69.8	146	100/500/1000
530514BS	14 × 0.5 mm²	14 Cores	Braid	10.4	80.9	167	100/500/1000
530516BS	16 × 0.5 mm²	16 Cores	Braid	10.9	90.2	184	100/500/1000
530518BS	18 × 0.5 mm²	18 Cores	Braid	11.5	96.2	205	100/500/1000
530519BS	19 × 0.5 mm²	19 Cores	Braid	11.5	100.6	208	100/500/1000
530520BS	20 × 0.5 mm²	20 Cores	Braid	12.1	106.7	226	100/500/1000
530521BS	21 × 0.5 mm²	21 Cores	Braid	12.1	111.1	227	100/500/1000
530524BS	24 × 0.5 mm²	24 Cores	Braid	13.4	126	263	100/500/1000
530525BS	25 × 0.5 mm²	25 Cores	Braid	13.4	130.4	277	100/500/1000
530527BS	27 × 0.5 mm²	27 Cores	Braid	13.7	140.6	286	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530702BS	2 × 0.75 mm²	2 Cores	Braid	6.1	21.6	51	100/500/1000
530703BS	3 × 0.75 mm²	3 Cores	Braid	6.4	28.2	62	100/500/1000
530704BS	4 × 0.75 mm²	4 Cores	Braid	7	36	76	100/500/1000
530705BS	5 × 0.75 mm²	5 Cores	Braid	7.7	43.6	94	100/500/1000
530706BS	6 × 0.75 mm²	6 Cores	Braid	8.3	52	110	100/500/1000
530707BS	7 × 0.75 mm²	7 Cores	Braid	8.3	58.6	115	100/500/1000
530708BS	8 × 0.75 mm²	8 Cores	Braid	9.1	66.2	138	100/500/1000
530709BS	9 × 0.75 mm²	9 Cores	Braid	10.5	76.6	158	100/500/1000
530710BS	10 × 0.75 mm²	10 Cores	Braid	10.5	84.2	164	100/500/1000
530712BS	12 × 0.75 mm²	12 Cores	Braid	10.9	98.9	189	100/500/1000
530714BS	14 × 0.75 mm²	14 Cores	Braid	11.4	109.4	211	100/500/1000
530716BS	16 × 0.75 mm²	16 Cores	Braid	12	124.2	234	100/500/1000
530718BS	18 × 0.75 mm²	18 Cores	Braid	12.7	138.7	266	100/500/1000
530719BS	19 × 0.75 mm²	19 Cores	Braid	12.7	145.3	271	100/500/1000
530720BS	20 × 0.75 mm²	20 Cores	Braid	13.4	157.1	296	100/500/1000
530721BS	21 × 0.75 mm²	21 Cores	Braid	13.4	163.7	299	100/500/1000
530724BS	24 × 0.75 mm²	24 Cores	Braid	14.9	185.5	344	100/500/1000
530725BS	25 × 0.75 mm²	25 Cores	Braid	14.9	192.1	363	100/500/1000
530727BS	27 × 0.75 mm²	27 Cores	Braid	15.2	207.2	376	100/500/1000
531002BS	2 × 1 mm²	2 Cores	Braid	6.5	26	58	100/500/1000
531003BS	3 × 1 mm²	3 Cores	Braid	6.9	34.3	72	100/500/1000
531004BS	4 × 1 mm²	4 Cores	Braid	7.5	43.5	89	100/500/1000
531005BS	5 × 1 mm²	5 Cores	Braid	8.2	52.2	108	100/500/1000
531006BS	6 × 1 mm²	6 Cores	Braid	8.9	66.2	131	100/500/1000
531007BS	7 × 1 mm²	7 Cores	Braid	8.9	74.4	138	100/500/1000
531008BS	8 × 1 mm²	8 Cores	Braid	9.8	83.8	164	100/500/1000
531009BS	9 × 1 mm²	9 Cores	Braid	11.2	91.2	183	100/500/1000
531010BS	10 × 1 mm²	10 Cores	Braid	11.2	99.5	189	100/500/1000
531012BS	12 × 1 mm²	12 Cores	Braid	11.7	116.7	218	100/500/1000
531014BS	14 × 1 mm²	14 Cores	Braid	12.3	134	248	100/500/1000
531016BS	16 × 1 mm²	16 Cores	Braid	12.9	152.1	277	100/500/1000
531018BS	18 × 1 mm²	18 Cores	Braid	13.7	173.8	318	100/500/1000
531019BS	19 × 1 mm²	19 Cores	Braid	13.7	182	324	100/500/1000
531020BS	20 × 1 mm²	20 Cores	Braid	14.4	192	350	100/500/1000
531021BS	21 × 1 mm²	21 Cores	Braid	14.4	200.2	353	100/500/1000
531024BS	24 × 1 mm²	24 Cores	Braid	16	227.9	404	100/500/1000
531025BS	25 × 1 mm²	25 Cores	Braid	16	236.1	426	100/500/1000
531027BS	27 × 1 mm²	27 Cores	Braid	16.3	255.2	443	100/500/1000
531502BS	2 × 1.5 mm²	2 Cores	Braid	7.1	35.7	73	100/500/1000
531503BS	3 × 1.5 mm²	3 Cores	Braid	7.5	48.7	91	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531504BS	4 × 1.5 mm²	4 Cores	Braid	8.2	62.8	113	100/500/1000
531505BS	5 × 1.5 mm²	5 Cores	Braid	9	76.9	140	100/500/1000
531506BS	6 × 1.5 mm²	6 Cores	Braid	9.8	94.9	169	100/500/1000
531507BS	7 × 1.5 mm²	7 Cores	Braid	9.8	107.8	178	100/500/1000
531508BS	8 × 1.5 mm²	8 Cores	Braid	10.7	119.7	210	100/500/1000
531509BS	9 × 1.5 mm²	9 Cores	Braid	12.3	132.9	236	100/500/1000
531510BS	10 × 1.5 mm²	10 Cores	Braid	12.3	147.2	247	100/500/1000
531512BS	12 × 1.5 mm²	12 Cores	Braid	12.8	174.2	287	100/500/1000
531514BS	14 × 1.5 mm²	14 Cores	Braid	13.6	205.1	331	100/500/1000
531516BS	16 × 1.5 mm²	16 Cores	Braid	14.3	232.4	370	100/500/1000
531518BS	18 × 1.5 mm²	18 Cores	Braid	15.1	260.2	420	100/500/1000
531519BS	19 × 1.5 mm²	19 Cores	Braid	15.1	273.1	429	100/500/1000
531520BS	20 × 1.5 mm²	20 Cores	Braid	15.9	286.6	463	100/500/1000
531521BS	21 × 1.5 mm²	21 Cores	Braid	15.9	299.5	468	100/500/1000
531524BS	24 × 1.5 mm²	24 Cores	Braid	17.7	342	540	100/500/1000
531525BS	25 × 1.5 mm²	25 Cores	Braid	17.7	354.8	570	100/500/1000
531527BS	27 × 1.5 mm²	27 Cores	Braid	18	381	592	100/500/1000
532502BS	2 × 2.5 mm²	2 Cores	Braid	8.4	58.8	105	100/500/1000
532503BS	3 × 2.5 mm²	3 Cores	Braid	8.9	80.3	134	100/500/1000
532504BS	4 × 2.5 mm²	4 Cores	Braid	9.8	103.6	170	100/500/1000
532505BS	5 × 2.5 mm²	5 Cores	Braid	10.8	124	211	100/500/1000
532506BS	6 × 2.5 mm²	6 Cores	Braid	11.7	147.9	251	100/500/1000
532507BS	7 × 2.5 mm²	7 Cores	Braid	11.7	169.3	266	100/500/1000
532508BS	8 × 2.5 mm²	8 Cores	Braid	12.9	192.5	317	100/500/1000
532509BS	9 × 2.5 mm²	9 Cores	Braid	15	220.1	363	100/500/1000
532510BS	10 × 2.5 mm²	10 Cores	Braid	15	243.3	381	100/500/1000
532512BS	12 × 2.5 mm²	12 Cores	Braid	15.6	286.6	441	100/500/1000
532514BS	14 × 2.5 mm²	14 Cores	Braid	16.4	332.4	506	100/500/1000
532516BS	16 × 2.5 mm²	16 Cores	Braid	17.3	378.9	568	100/500/1000
532518BS	18 × 2.5 mm²	18 Cores	Braid	18.3	423.1	644	100/500/1000
532519BS	19 × 2.5 mm²	19 Cores	Braid	18.3	444.5	659	100/500/1000
532520BS	20 × 2.5 mm²	20 Cores	Braid	19.3	467.4	712	100/500/1000
532521BS	21 × 2.5 mm²	21 Cores	Braid	19.3	488.9	721	100/500/1000
532524BS	24 × 2.5 mm²	24 Cores	Braid	21.4	559.9	827	100/500/1000
532525BS	25 × 2.5 mm²	25 Cores	Braid	21.4	581.3	874	100/500/1000
532527BS	27 × 2.5 mm²	27 Cores	Braid	21.8	628.7	913	100/500/1000
534002BS	2 × 4 mm²	2 Cores	Braid	9.4	83.5	138	100/500/1000
534003BS	3 × 4 mm²	3 Cores	Braid	10	119	181	100/500/1000
534004BS	4 × 4 mm²	4 Cores	Braid	11	154.5	230	100/500/1000
534005BS	5 × 4 mm²	5 Cores	Braid	12.1	191.1	287	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
534006BS	6 × 4 mm²	6 Cores	Braid	13.2	227.3	346	100/500/1000
534007BS	7 × 4 mm²	7 Cores	Braid	13.2	261.6	371	100/500/1000
536002BS	2 × 6 mm²	2 Cores	Braid	11.1	120.4	191	100/500/1000
536003BS	3 × 6 mm²	3 Cores	Braid	11.9	173.8	260	100/500/1000
536004BS	4 × 6 mm²	4 Cores	Braid	13.1	227.2	331	100/500/1000
536005BS	5 × 6 mm²	5 Cores	Braid	14.5	285.6	419	100/500/1000
536006BS	6 × 6 mm²	6 Cores	Braid	15.8	340.6	501	100/500/1000
536007BS	7 × 6 mm²	7 Cores	Braid	15.8	392	539	100/500/1000

LIHCH-TP FE180 PH120 Fire Resistant Cable

58 part numbers · 2 × 2 × 0.5 mm² – 12 × 2 × 2.5 mm² · Code 53xxxxBS

Flexible stranded conductors | Tinned copper braid screen | Twisted pairs | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530552BS	2 × 2 × 0.5 mm²	2 Pairs	Braid	7	28.3	68	100/500/1000
530553BS	3 × 2 × 0.5 mm²	3 Pairs	Braid	8.1	38.1	83	100/500/1000
530554BS	4 × 2 × 0.5 mm²	4 Pairs	Braid	9.9	51.4	113	100/500/1000
530555BS	5 × 2 × 0.5 mm²	5 Pairs	Braid	10.8	61.2	131	100/500/1000
530556BS	6 × 2 × 0.5 mm²	6 Pairs	Braid	11.8	69.7	152	100/500/1000
530557BS	7 × 2 × 0.5 mm²	7 Pairs	Braid	11.9	78.6	168	100/500/1000
530558BS	8 × 2 × 0.5 mm²	8 Pairs	Braid	12.8	89.4	186	100/500/1000
530559BS	9 × 2 × 0.5 mm²	9 Pairs	Braid	15	100.9	217	100/500/1000
530560BS	10 × 2 × 0.5 mm²	10 Pairs	Braid	15.1	109.7	234	100/500/1000
530562BS	12 × 2 × 0.5 mm²	12 Pairs	Braid	15.6	129.4	266	100/500/1000
530564BS	14 × 2 × 0.5 mm²	14 Pairs	Braid	16.4	147.8	299	100/500/1000
530566BS	16 × 2 × 0.5 mm²	16 Pairs	Braid	17.5	174.7	345	100/500/1000
530752BS	2 × 2 × 0.75 mm²	2 Pairs	Braid	7.6	37.3	81	100/500/1000
530753BS	3 × 2 × 0.75 mm²	3 Pairs	Braid	8.8	52.3	102	100/500/1000
530754BS	4 × 2 × 0.75 mm²	4 Pairs	Braid	10.8	71.2	139	100/500/1000
530755BS	5 × 2 × 0.75 mm²	5 Pairs	Braid	11.7	83	161	100/500/1000
530756BS	6 × 2 × 0.75 mm²	6 Pairs	Braid	12.9	97.4	189	100/500/1000
530757BS	7 × 2 × 0.75 mm²	7 Pairs	Braid	12.9	111.6	211	100/500/1000
530758BS	8 × 2 × 0.75 mm²	8 Pairs	Braid	14	126.7	234	100/500/1000
530759BS	9 × 2 × 0.75 mm²	9 Pairs	Braid	16.4	143.5	272	100/500/1000
530760BS	10 × 2 × 0.75 mm²	10 Pairs	Braid	16.5	156.8	295	100/500/1000
530762BS	12 × 2 × 0.75 mm²	12 Pairs	Braid	17.2	189.7	342	100/500/1000
530764BS	14 × 2 × 0.75 mm²	14 Pairs	Braid	18.1	217	389	100/500/1000
530766BS	16 × 2 × 0.75 mm²	16 Pairs	Braid	19.1	244.6	434	100/500/1000
531052BS	2 × 2 × 1 mm²	2 Pairs	Braid	8.2	44.8	94	100/500/1000
531053BS	3 × 2 × 1 mm²	3 Pairs	Braid	9.5	66.3	122	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531054BS	4 × 2 × 1 mm²	4 Pairs	Braid	11.6	83	159	100/500/1000
531055BS	5 × 2 × 1 mm²	5 Pairs	Braid	12.7	100.7	188	100/500/1000
531056BS	6 × 2 × 1 mm²	6 Pairs	Braid	13.9	120.1	223	100/500/1000
531057BS	7 × 2 × 1 mm²	7 Pairs	Braid	14	138	250	100/500/1000
531058BS	8 × 2 × 1 mm²	8 Pairs	Braid	15.2	155.6	277	100/500/1000
531059BS	9 × 2 × 1 mm²	9 Pairs	Braid	17.9	180.6	326	100/500/1000
531060BS	10 × 2 × 1 mm²	10 Pairs	Braid	18	199.8	356	100/500/1000
531062BS	12 × 2 × 1 mm²	12 Pairs	Braid	18.7	239.8	412	100/500/1000
531064BS	14 × 2 × 1 mm²	14 Pairs	Braid	19.7	274.4	470	100/500/1000
531066BS	16 × 2 × 1 mm²	16 Pairs	Braid	20.9	309.2	524	100/500/1000
531552BS	2 × 2 × 1.5 mm²	2 Pairs	Braid	8.9	64.2	118	100/500/1000
531553BS	3 × 2 × 1.5 mm²	3 Pairs	Braid	11.3	96	160	100/500/1000
531554BS	4 × 2 × 1.5 mm²	4 Pairs	Braid	12.6	121	203	100/500/1000
531555BS	5 × 2 × 1.5 mm²	5 Pairs	Braid	13.9	149.6	244	100/500/1000
531556BS	6 × 2 × 1.5 mm²	6 Pairs	Braid	15.3	177.9	289	100/500/1000
531557BS	7 × 2 × 1.5 mm²	7 Pairs	Braid	15.4	203.7	325	100/500/1000
531558BS	8 × 2 × 1.5 mm²	8 Pairs	Braid	16.7	236.6	367	100/500/1000
531559BS	9 × 2 × 1.5 mm²	9 Pairs	Braid	19.7	268.3	425	100/500/1000
531560BS	10 × 2 × 1.5 mm²	10 Pairs	Braid	19.8	294.2	463	100/500/1000
531562BS	12 × 2 × 1.5 mm²	12 Pairs	Braid	20.5	353.1	539	100/500/1000
531564BS	14 × 2 × 1.5 mm²	14 Pairs	Braid	21.6	404.8	610	100/500/1000
531566BS	16 × 2 × 1.5 mm²	16 Pairs	Braid	23	459.9	692	100/500/1000
532552BS	2 × 2 × 2.5 mm²	2 Pairs	Braid	11.2	102.7	190	100/500/1000
532553BS	3 × 2 × 2.5 mm²	3 Pairs	Braid	14.4	149.8	258	100/500/1000
532554BS	4 × 2 × 2.5 mm²	4 Pairs	Braid	16	199.4	334	100/500/1000
532555BS	5 × 2 × 2.5 mm²	5 Pairs	Braid	17.5	248.3	402	100/500/1000
532556BS	6 × 2 × 2.5 mm²	6 Pairs	Braid	19.2	293.3	472	100/500/1000
532557BS	7 × 2 × 2.5 mm²	7 Pairs	Braid	19.3	339.4	533	100/500/1000
532558BS	8 × 2 × 2.5 mm²	8 Pairs	Braid	21	385	594	100/500/1000
532559BS	9 × 2 × 2.5 mm²	9 Pairs	Braid	24.9	436.8	694	100/500/1000
532560BS	10 × 2 × 2.5 mm²	10 Pairs	Braid	24.9	479.9	747	100/500/1000
532562BS	12 × 2 × 2.5 mm²	12 Pairs	Braid	25.7	572.8	866	100/500/1000

LIHCHSWAH FE180 PH120 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxBSA

Flexible stranded conductors | Tinned copper braid screen | Steel wire armour | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530500BSA	0.50 mm²	Braid
530700BSA	0.75 mm²	Braid

PART NO.	SIZE	SCREEN
531000BSA	1.00 mm²	Braid
531500BSA	1.50 mm²	Braid
532500BSA	2.50 mm²	Braid

LIHCHSWAH-TP FE180 PH120 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxBSA

Flexible stranded conductors · Tinned copper braid screen · Steel wire armour · Twisted pairs · Circuit integrity FE180 · PH120 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550BSA	0.50 mm²	Braid
530750BSA	0.75 mm²	Braid
531050BSA	1.00 mm²	Braid
531550BSA	1.50 mm²	Braid
532550BSA	2.50 mm²	Braid

LIHH FE180 PH120 Fire Resistant Cable

95 part numbers · 2 × 0.5 mm² – 27 × 2.5 mm² · Code 53xxxxUN

Flexible stranded conductors · Circuit integrity FE180 · PH120 · Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530502UN	2 × 0.5 mm²	2 Cores	Unshielded	5.4	8.9	34	100/500/1000
530503UN	3 × 0.5 mm²	3 Cores	Unshielded	5.7	13.3	42	100/500/1000
530504UN	4 × 0.5 mm²	4 Cores	Unshielded	6.1	17.7	51	100/500/1000
530505UN	5 × 0.5 mm²	5 Cores	Unshielded	6.8	22.1	64	100/500/1000
530506UN	6 × 0.5 mm²	6 Cores	Unshielded	7.3	26.5	75	100/500/1000
530507UN	7 × 0.5 mm²	7 Cores	Unshielded	7.3	30.9	78	100/500/1000
530508UN	8 × 0.5 mm²	8 Cores	Unshielded	8	35.3	95	100/500/1000
530509UN	9 × 0.5 mm²	9 Cores	Unshielded	9.2	39.7	109	100/500/1000
530510UN	10 × 0.5 mm²	10 Cores	Unshielded	9.2	44.1	112	100/500/1000
530512UN	12 × 0.5 mm²	12 Cores	Unshielded	9.6	52.9	130	100/500/1000
530514UN	14 × 0.5 mm²	14 Cores	Unshielded	10.1	61.7	148	100/500/1000
530516UN	16 × 0.5 mm²	16 Cores	Unshielded	10.7	70.5	165	100/500/1000
530518UN	18 × 0.5 mm²	18 Cores	Unshielded	11.3	79.3	188	100/500/1000
530519UN	19 × 0.5 mm²	19 Cores	Unshielded	11.3	83.7	191	100/500/1000
530520UN	20 × 0.5 mm²	20 Cores	Unshielded	11.9	88.1	207	100/500/1000
530521UN	21 × 0.5 mm²	21 Cores	Unshielded	11.9	92.5	219	100/500/1000
530524UN	24 × 0.5 mm²	24 Cores	Unshielded	13.2	105.7	243	100/500/1000
530525UN	25 × 0.5 mm²	25 Cores	Unshielded	13.2	110.1	257	100/500/1000
530527UN	27 × 0.5 mm²	27 Cores	Unshielded	13.5	118.9	265	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530702UN	2 × 0.75 mm²	2 Cores	Unshielded	5.9	13.3	43	100/500/1000
530703UN	3 × 0.75 mm²	3 Cores	Unshielded	6.2	19.9	53	100/500/1000
530704UN	4 × 0.75 mm²	4 Cores	Unshielded	6.8	26.5	67	100/500/1000
530705UN	5 × 0.75 mm²	5 Cores	Unshielded	7.5	33.1	83	100/500/1000
530706UN	6 × 0.75 mm²	6 Cores	Unshielded	8.1	39.7	98	100/500/1000
530707UN	7 × 0.75 mm²	7 Cores	Unshielded	8.1	46.3	103	100/500/1000
530708UN	8 × 0.75 mm²	8 Cores	Unshielded	8.9	52.9	124	100/500/1000
530709UN	9 × 0.75 mm²	9 Cores	Unshielded	10.2	59.5	141	100/500/1000
530710UN	10 × 0.75 mm²	10 Cores	Unshielded	10.2	66.1	146	100/500/1000
530712UN	12 × 0.75 mm²	12 Cores	Unshielded	10.6	79.3	169	100/500/1000
530714UN	14 × 0.75 mm²	14 Cores	Unshielded	11.2	92.5	194	100/500/1000
530716UN	16 × 0.75 mm²	16 Cores	Unshielded	11.8	105.7	216	100/500/1000
530718UN	18 × 0.75 mm²	18 Cores	Unshielded	12.5	118.9	246	100/500/1000
530719UN	19 × 0.75 mm²	19 Cores	Unshielded	12.5	125.5	251	100/500/1000
530720UN	20 × 0.75 mm²	20 Cores	Unshielded	13.1	132.1	272	100/500/1000
530721UN	21 × 0.75 mm²	21 Cores	Unshielded	13.1	138.7	287	100/500/1000
530724UN	24 × 0.75 mm²	24 Cores	Unshielded	14.6	158.5	318	100/500/1000
530725UN	25 × 0.75 mm²	25 Cores	Unshielded	14.6	165.1	336	100/500/1000
530727UN	27 × 0.75 mm²	27 Cores	Unshielded	14.9	178.3	348	100/500/1000
531002UN	2 × 1 mm²	2 Cores	Unshielded	6.3	16.6	49	100/500/1000
531003UN	3 × 1 mm²	3 Cores	Unshielded	6.7	24.8	62	100/500/1000
531004UN	4 × 1 mm²	4 Cores	Unshielded	7.3	33.1	78	100/500/1000
531005UN	5 × 1 mm²	5 Cores	Unshielded	8	41.3	97	100/500/1000
531006UN	6 × 1 mm²	6 Cores	Unshielded	8.7	49.6	115	100/500/1000
531007UN	7 × 1 mm²	7 Cores	Unshielded	8.7	57.8	121	100/500/1000
531008UN	8 × 1 mm²	8 Cores	Unshielded	9.5	66.1	146	100/500/1000
531009UN	9 × 1 mm²	9 Cores	Unshielded	11	74.3	167	100/500/1000
531010UN	10 × 1 mm²	10 Cores	Unshielded	11	82.6	173	100/500/1000
531012UN	12 × 1 mm²	12 Cores	Unshielded	11.5	99.1	201	100/500/1000
531014UN	14 × 1 mm²	14 Cores	Unshielded	12.1	115.6	230	100/500/1000
531016UN	16 × 1 mm²	16 Cores	Unshielded	12.7	132.1	257	100/500/1000
531018UN	18 × 1 mm²	18 Cores	Unshielded	13.5	148.6	293	100/500/1000
531019UN	19 × 1 mm²	19 Cores	Unshielded	13.5	156.9	299	100/500/1000
531020UN	20 × 1 mm²	20 Cores	Unshielded	14.2	165.1	324	100/500/1000
531021UN	21 × 1 mm²	21 Cores	Unshielded	14.2	173.4	343	100/500/1000
531024UN	24 × 1 mm²	24 Cores	Unshielded	15.7	198.1	375	100/500/1000
531025UN	25 × 1 mm²	25 Cores	Unshielded	15.7	206.4	397	100/500/1000
531027UN	27 × 1 mm²	27 Cores	Unshielded	16.1	222.9	412	100/500/1000
531502UN	2 × 1.5 mm²	2 Cores	Unshielded	6.9	25.8	63	100/500/1000
531503UN	3 × 1.5 mm²	3 Cores	Unshielded	7.3	38.6	81	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531504UN	4 × 1.5 mm²	4 Cores	Unshielded	8	51.5	102	100/500/1000
531505UN	5 × 1.5 mm²	5 Cores	Unshielded	8.8	64.3	128	100/500/1000
531506UN	6 × 1.5 mm²	6 Cores	Unshielded	9.5	77.2	151	100/500/1000
531507UN	7 × 1.5 mm²	7 Cores	Unshielded	9.5	90.1	161	100/500/1000
531508UN	8 × 1.5 mm²	8 Cores	Unshielded	10.5	102.9	193	100/500/1000
531509UN	9 × 1.5 mm²	9 Cores	Unshielded	12.1	115.8	220	100/500/1000
531510UN	10 × 1.5 mm²	10 Cores	Unshielded	12.1	128.6	229	100/500/1000
531512UN	12 × 1.5 mm²	12 Cores	Unshielded	12.6	154.4	267	100/500/1000
531514UN	14 × 1.5 mm²	14 Cores	Unshielded	13.3	180.1	307	100/500/1000
531516UN	16 × 1.5 mm²	16 Cores	Unshielded	14	205.8	344	100/500/1000
531518UN	18 × 1.5 mm²	18 Cores	Unshielded	14.8	231.5	392	100/500/1000
531519UN	19 × 1.5 mm²	19 Cores	Unshielded	14.8	244.4	401	100/500/1000
531520UN	20 × 1.5 mm²	20 Cores	Unshielded	15.6	257.2	434	100/500/1000
531521UN	21 × 1.5 mm²	21 Cores	Unshielded	15.6	270.1	459	100/500/1000
531524UN	24 × 1.5 mm²	24 Cores	Unshielded	17.4	308.7	508	100/500/1000
531525UN	25 × 1.5 mm²	25 Cores	Unshielded	17.4	321.5	537	100/500/1000
531527UN	27 × 1.5 mm²	27 Cores	Unshielded	17.8	347.2	559	100/500/1000
532502UN	2 × 2.5 mm²	2 Cores	Unshielded	8.1	42.9	89	100/500/1000
532503UN	3 × 2.5 mm²	3 Cores	Unshielded	8.6	64.3	118	100/500/1000
532504UN	4 × 2.5 mm²	4 Cores	Unshielded	9.6	85.8	153	100/500/1000
532505UN	5 × 2.5 mm²	5 Cores	Unshielded	10.6	107.2	195	100/500/1000
532506UN	6 × 2.5 mm²	6 Cores	Unshielded	11.5	128.6	232	100/500/1000
532507UN	7 × 2.5 mm²	7 Cores	Unshielded	11.5	150.1	248	100/500/1000
532508UN	8 × 2.5 mm²	8 Cores	Unshielded	12.7	171.5	297	100/500/1000
532509UN	9 × 2.5 mm²	9 Cores	Unshielded	14.7	192.9	337	100/500/1000
532510UN	10 × 2.5 mm²	10 Cores	Unshielded	14.7	214.4	353	100/500/1000
532512UN	12 × 2.5 mm²	12 Cores	Unshielded	15.3	257.2	412	100/500/1000
532514UN	14 × 2.5 mm²	14 Cores	Unshielded	16.2	300.1	474	100/500/1000
532516UN	16 × 2.5 mm²	16 Cores	Unshielded	17	343	533	100/500/1000
532518UN	18 × 2.5 mm²	18 Cores	Unshielded	18	385.8	608	100/500/1000
532519UN	19 × 2.5 mm²	19 Cores	Unshielded	18	407.3	623	100/500/1000
532520UN	20 × 2.5 mm²	20 Cores	Unshielded	19	428.7	675	100/500/1000
532521UN	21 × 2.5 mm²	21 Cores	Unshielded	19	450.1	715	100/500/1000
532524UN	24 × 2.5 mm²	24 Cores	Unshielded	21.1	514.4	777	100/500/1000
532525UN	25 × 2.5 mm²	25 Cores	Unshielded	21.1	535.9	830	100/500/1000
532527UN	27 × 2.5 mm²	27 Cores	Unshielded	21.6	578.7	865	100/500/1000

LIHH-TP FE180 PH120 Fire Resistant Cable

45 part numbers · 1 × 2 × 0.5 mm² – 5 × 2 × 2.5 mm² · Code 53xxxxUNC

Flexible stranded conductors | Twisted pairs | Circuit integrity FE180 | PH120 | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
530551UNC	1 × 2 × 0.5 mm²	1 Pair	Unshielded	5.4	8.9	34	100/500/1000
530552UNC	2 × 2 × 0.5 mm²	2 Pairs	Unshielded	7	17.7	55	100/500/1000
530553UNC	3 × 2 × 0.5 mm²	3 Pairs	Unshielded	8.1	26.6	75	100/500/1000
530554UNC	4 × 2 × 0.5 mm²	4 Pairs	Unshielded	9.8	35.4	101	100/500/1000
530555UNC	5 × 2 × 0.5 mm²	5 Pairs	Unshielded	10.3	44.3	117	100/500/1000
530556UNC	6 × 2 × 0.5 mm²	6 Pairs	Unshielded	10.9	53.1	137	100/500/1000
530557UNC	7 × 2 × 0.5 mm²	7 Pairs	Unshielded	11.9	62	158	100/500/1000
530558UNC	8 × 2 × 0.5 mm²	8 Pairs	Unshielded	12.3	70.8	175	100/500/1000
530559UNC	9 × 2 × 0.5 mm²	9 Pairs	Unshielded	13	79.7	195	100/500/1000
530560UNC	10 × 2 × 0.5 mm²	10 Pairs	Unshielded	13.6	88.5	212	100/500/1000
530751UNC	1 × 2 × 0.75 mm²	1 Pair	Unshielded	5.9	13.3	42	100/500/1000
530752UNC	2 × 2 × 0.75 mm²	2 Pairs	Unshielded	7.8	26.6	71	100/500/1000
530753UNC	3 × 2 × 0.75 mm²	3 Pairs	Unshielded	9	39.9	98	100/500/1000
530754UNC	4 × 2 × 0.75 mm²	4 Pairs	Unshielded	10.9	53.1	131	100/500/1000
530755UNC	5 × 2 × 0.75 mm²	5 Pairs	Unshielded	11.4	66.4	153	100/500/1000
530756UNC	6 × 2 × 0.75 mm²	6 Pairs	Unshielded	12.1	79.7	178	100/500/1000
530757UNC	7 × 2 × 0.75 mm²	7 Pairs	Unshielded	13.1	92.9	206	100/500/1000
530758UNC	8 × 2 × 0.75 mm²	8 Pairs	Unshielded	13.6	106.2	228	100/500/1000
530759UNC	9 × 2 × 0.75 mm²	9 Pairs	Unshielded	14.4	119.5	255	100/500/1000
530760UNC	10 × 2 × 0.75 mm²	10 Pairs	Unshielded	15	132.7	278	100/500/1000
531051UNC	1 × 2 × 1 mm²	1 Pair	Unshielded	6.1	16.6	46	100/500/1000
531052UNC	2 × 2 × 1 mm²	2 Pairs	Unshielded	8.1	33.2	79	100/500/1000
531053UNC	3 × 2 × 1 mm²	3 Pairs	Unshielded	9.4	49.8	110	100/500/1000
531054UNC	4 × 2 × 1 mm²	4 Pairs	Unshielded	11.5	66.4	148	100/500/1000
531055UNC	5 × 2 × 1 mm²	5 Pairs	Unshielded	12	83	173	100/500/1000
531056UNC	6 × 2 × 1 mm²	6 Pairs	Unshielded	12.7	99.6	203	100/500/1000
531057UNC	7 × 2 × 1 mm²	7 Pairs	Unshielded	13.8	116.2	235	100/500/1000
531058UNC	8 × 2 × 1 mm²	8 Pairs	Unshielded	14.4	132.7	261	100/500/1000
531059UNC	9 × 2 × 1 mm²	9 Pairs	Unshielded	15.2	149.3	292	100/500/1000
531060UNC	10 × 2 × 1 mm²	10 Pairs	Unshielded	15.9	165.9	319	100/500/1000
531551UNC	1 × 2 × 1.5 mm²	1 Pair	Unshielded	6.8	25.9	61	100/500/1000
531552UNC	2 × 2 × 1.5 mm²	2 Pairs	Unshielded	9.1	51.7	106	100/500/1000
531553UNC	3 × 2 × 1.5 mm²	3 Pairs	Unshielded	10.5	77.6	148	100/500/1000
531554UNC	4 × 2 × 1.5 mm²	4 Pairs	Unshielded	12.9	103.4	198	100/500/1000
531555UNC	5 × 2 × 1.5 mm²	5 Pairs	Unshielded	13.4	129.3	234	100/500/1000
531556UNC	6 × 2 × 1.5 mm²	6 Pairs	Unshielded	14.3	155.1	275	100/500/1000
531557UNC	7 × 2 × 1.5 mm²	7 Pairs	Unshielded	15.6	181	319	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
531558UNC	8 × 2 × 1.5 mm²	8 Pairs	Unshielded	16.2	206.8	355	100/500/1000
531559UNC	9 × 2 × 1.5 mm²	9 Pairs	Unshielded	17.1	232.6	398	100/500/1000
531560UNC	10 × 2 × 1.5 mm²	10 Pairs	Unshielded	17.9	258.5	435	100/500/1000
532551UNC	1 × 2 × 2.5 mm²	1 Pair	Unshielded	8	43.1	87	100/500/1000
532552UNC	2 × 2 × 2.5 mm²	2 Pairs	Unshielded	10.9	86.2	158	100/500/1000
532553UNC	3 × 2 × 2.5 mm²	3 Pairs	Unshielded	12.8	129.3	226	100/500/1000
532554UNC	4 × 2 × 2.5 mm²	4 Pairs	Unshielded	15.7	172.3	303	100/500/1000
532555UNC	5 × 2 × 2.5 mm²	5 Pairs	Unshielded	16.4	215.4	361	100/500/1000

RE-2G(St)H FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSG

Instrumentation construction · Silicone insulation · Overall foil screen · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSG	0.50 mm²	Foil
530700FSG	0.75 mm²	Foil
531000FSG	1.00 mm²	Foil
531500FSG	1.50 mm²	Foil
532500FSG	2.50 mm²	Foil

RE-2G(St)H-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSG

Instrumentation construction · Silicone insulation · Overall foil screen · Twisted pairs or triads · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSG	0.50 mm²	Foil
530750FSG	0.75 mm²	Foil
531050FSG	1.00 mm²	Foil
531550FSG	1.50 mm²	Foil
532550FSG	2.50 mm²	Foil

RE-2G(St)HSWAH FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSM

Instrumentation construction · Silicone insulation · Overall foil screen · Steel wire armour · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSM	0.50 mm²	Foil
530700FSM	0.75 mm²	Foil
531000FSM	1.00 mm²	Foil

PART NO.	SIZE	SCREEN
531500FSM	1.50 mm²	Foil
532500FSM	2.50 mm²	Foil

RE-2G(St)HSWAH-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSM

Instrumentation construction · Silicone insulation · Overall foil screen · Steel wire armour · Twisted pairs or triads · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSM	0.50 mm²	Foil
530750FSM	0.75 mm²	Foil
531050FSM	1.00 mm²	Foil
531550FSM	1.50 mm²	Foil
532550FSM	2.50 mm²	Foil

RE-2G(St)HSWBH FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSN

Instrumentation construction · Silicone insulation · Overall foil screen · Steel wire braid armour · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSN	0.50 mm²	Foil
530700FSN	0.75 mm²	Foil
531000FSN	1.00 mm²	Foil
531500FSN	1.50 mm²	Foil
532500FSN	2.50 mm²	Foil

RE-2G(St)HSWBH-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSN

Instrumentation construction · Silicone insulation · Overall foil screen · Steel wire braid armour · Twisted pairs or triads · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSN	0.50 mm²	Foil
530750FSN	0.75 mm²	Foil
531050FSN	1.00 mm²	Foil
531550FSN	1.50 mm²	Foil
532550FSN	2.50 mm²	Foil

RE-2X(St)H FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSX

Instrumentation construction | XLPE insulation | Overall foil screen | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSX	0.50 mm²	Foil
530700FSX	0.75 mm²	Foil
531000FSX	1.00 mm²	Foil
531500FSX	1.50 mm²	Foil
532500FSX	2.50 mm²	Foil

RE-2X(St)H-PiMF&TiMF FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxISX

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530550ISX	0.50 mm²	Individually
530750ISX	0.75 mm²	Individually
531050ISX	1.00 mm²	Individually
531550ISX	1.50 mm²	Individually
532550ISX	2.50 mm²	Individually

RE-2X(St)H-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSX

Instrumentation construction | XLPE insulation | Overall foil screen | Twisted pairs or triads | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSX	0.50 mm²	Foil
530750FSX	0.75 mm²	Foil
531050FSX	1.00 mm²	Foil
531550FSX	1.50 mm²	Foil
532550FSX	2.50 mm²	Foil

RE-2X(St)HSWAH FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSK

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSK	0.50 mm²	Foil
530700FSK	0.75 mm²	Foil

PART NO.	SIZE	SCREEN
531000FSK	1.00 mm²	Foil
531500FSK	1.50 mm²	Foil
532500FSK	2.50 mm²	Foil

RE-2X(St)HSWAH-PiMF&TiMF FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxISK

Instrumentation construction · XLPE insulation · Pairs individually foil-screened · Triads individually foil-screened · Overall foil screen · Steel wire armour · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550ISK	0.50 mm²	Individually
530750ISK	0.75 mm²	Individually
531050ISK	1.00 mm²	Individually
531550ISK	1.50 mm²	Individually
532550ISK	2.50 mm²	Individually

RE-2X(St)HSWAH-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSK

Instrumentation construction · XLPE insulation · Overall foil screen · Steel wire armour · Twisted pairs or triads · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSK	0.50 mm²	Foil
530750FSK	0.75 mm²	Foil
531050FSK	1.00 mm²	Foil
531550FSK	1.50 mm²	Foil
532550FSK	2.50 mm²	Foil

RE-2X(St)HSWBH FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSL

Instrumentation construction · XLPE insulation · Overall foil screen · Steel wire braid armour · Circuit integrity FE180 · Halogen-free sheath

PART NO.	SIZE	SCREEN
530500FSL	0.50 mm²	Foil
530700FSL	0.75 mm²	Foil
531000FSL	1.00 mm²	Foil
531500FSL	1.50 mm²	Foil
532500FSL	2.50 mm²	Foil

RE-2X(St)HSWBH-PiMF&TiMF FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxISL

Instrumentation construction | XLPE insulation | Pairs individually foil-screened | Triads individually foil-screened | Overall foil screen | Steel wire braid armour | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530550ISL	0.50 mm²	Individually
530750ISL	0.75 mm²	Individually
531050ISL	1.00 mm²	Individually
531550ISL	1.50 mm²	Individually
532550ISL	2.50 mm²	Individually

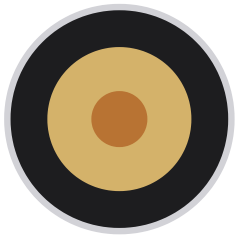
RE-2X(St)HSWBH-TP&TT FE180 Fire Resistant Cable

5 part numbers · 0.50 mm² – 2.50 mm² · Code 53xxxxFSL

Instrumentation construction | XLPE insulation | Overall foil screen | Steel wire braid armour | Twisted pairs or triads | Circuit integrity FE180 | Halogen-free sheath

PART NO.	SIZE	SCREEN
530550FSL	0.50 mm²	Foil
530750FSL	0.75 mm²	Foil
531050FSL	1.00 mm²	Foil
531550FSL	1.50 mm²	Foil
532550FSL	2.50 mm²	Foil

FAMILY 12



Fire-resistant power cables

0.6/1 kV FE180 and E90 fire-resistant power cables.

APPLICATIONS

Fire pumps and smoke fans

Emergency lighting

Evacuation lifts

TYPICAL STANDARDS

IEC 60331 (FE180)

DIN 4102-12 (E90)

DIN VDE 0266

IEC 60754 · IEC 61034

INDUSTRIES

Fire & life safety

IN THIS FAMILY

38

part numbers in 4 cable types

CABLE TYPES

(N)HXH-J 0.6/1kV FE180 E90 Fire Resistant Cable 365

N2XH-J 0.6/1kV FE180 Fire Resistant Cable 365

N2XRH-J 0.6/1kV FE180 Fire Resistant Cable 365

NHXH-J 0.6/1kV FE180 E90 Fire Resistant Cable 366

(N)HXH-J 0.6/1kV FE180 E90 Fire Resistant Cable

11 part numbers · 0.50 mm² – 35.00 mm² · Code 53xxxxUN

With green/yellow earth core | Circuit integrity FE180 | Functional integrity E90 | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	SCREEN
530500UN	0.50 mm²	Unshielded
530700UN	0.75 mm²	Unshielded
531000UN	1.00 mm²	Unshielded
531500UN	1.50 mm²	Unshielded
532500UN	2.50 mm²	Unshielded
534000UN	4.00 mm²	Unshielded
536000UN	6.00 mm²	Unshielded
538100UN	10.00 mm²	Unshielded
538200UN	16.00 mm²	Unshielded
538300UN	25.00 mm²	Unshielded
538400UN	35.00 mm²	Unshielded

N2XH-J 0.6/1kV FE180 Fire Resistant Cable

8 part numbers · 1.50 mm² – 35.00 mm² · Code 53xxxxUNX

XLPE insulation | With green/yellow earth core | Circuit integrity FE180 | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	SCREEN
531500UNX	1.50 mm²	Unshielded
532500UNX	2.50 mm²	Unshielded
534000UNX	4.00 mm²	Unshielded
536000UNX	6.00 mm²	Unshielded
538100UNX	10.00 mm²	Unshielded
538200UNX	16.00 mm²	Unshielded
538300UNX	25.00 mm²	Unshielded
538400UNX	35.00 mm²	Unshielded

N2XRH-J 0.6/1kV FE180 Fire Resistant Cable

8 part numbers · 1.50 mm² – 35.00 mm² · Code 53xxxxUNK

XLPE insulation | With green/yellow earth core | Circuit integrity FE180 | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	SCREEN
531500UNK	1.50 mm²	Unshielded
532500UNK	2.50 mm²	Unshielded
534000UNK	4.00 mm²	Unshielded
536000UNK	6.00 mm²	Unshielded

PART NO.	SIZE	SCREEN
538100UNK	10.00 mm²	Unshielded
538200UNK	16.00 mm²	Unshielded
538300UNK	25.00 mm²	Unshielded
538400UNK	35.00 mm²	Unshielded

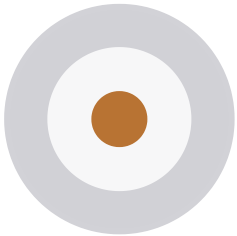
NHXH-J 0.6/1kV FE180 E90 Fire Resistant Cable

11 part numbers · 0.50 mm² – 35.00 mm² · Code 53xxxxUNC

With green/yellow earth core | Circuit integrity FE180 | Functional integrity E90 | Rated 0.6/1 kV | Halogen-free sheath

PART NO.	SIZE	SCREEN
530500UNC	0.50 mm²	Unshielded
530700UNC	0.75 mm²	Unshielded
531000UNC	1.00 mm²	Unshielded
531500UNC	1.50 mm²	Unshielded
532500UNC	2.50 mm²	Unshielded
534000UNC	4.00 mm²	Unshielded
536000UNC	6.00 mm²	Unshielded
538100UNC	10.00 mm²	Unshielded
538200UNC	16.00 mm²	Unshielded
538300UNC	25.00 mm²	Unshielded
538400UNC	35.00 mm²	Unshielded

FAMILY 13



Indoor telephone cables

Indoor telephone and jumper cables in PVC, PE and halogen-free versions.

APPLICATIONS

Telephone and intercom risers

Building distribution

Alarm signalling

TYPICAL STANDARDS

DIN VDE 0815

IEC 60332-1-2

INDUSTRIES

Smart buildings

Data centres & telecom

IN THIS FAMILY

805

part numbers in 9 cable types

CABLE TYPES

J-02Y(St)H Indoor Telephone Cable 368

J-02Y(St)Y Indoor Telephone Cable 368

J-02YH Indoor Telephone Cable 369

J-02YY Indoor Telephone Cable 373

J-H(St)H Indoor Telephone Cable 376

J-HH Indoor Telephone Cable 379

J-Y(St)Y Indoor Telephone Cable 382

J-YY Indoor Telephone Cable 385

Jumper Wire Indoor Telephone Cable 389

J-02Y(St)H Indoor Telephone Cable

18 part numbers · 1 × 2 × 0.4 mm – 100 × 2 × 0.4 mm · Code 63xxxxFSE

Indoor installation | Cellular PE insulation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634001FSE	1 × 2 × 0.4 mm	1 Pair	Foil	2.9	4.3	12	100/500/1000
634002FSE	2 × 2 × 0.4 mm	2 Pairs	Foil	3.4	6.7	17	100/500/1000
634003FSE	3 × 2 × 0.4 mm	3 Pairs	Foil	4.3	9	23	100/500/1000
634004FSE	4 × 2 × 0.4 mm	4 Pairs	Foil	4.3	11.4	26	100/500/1000
634005FSE	5 × 2 × 0.4 mm	5 Pairs	Foil	4.6	13.8	30	100/500/1000
634006FSE	6 × 2 × 0.4 mm	6 Pairs	Foil	5.3	16.1	36	100/500/1000
634007FSE	7 × 2 × 0.4 mm	7 Pairs	Foil	5.4	18.5	40	100/500/1000
634008FSE	8 × 2 × 0.4 mm	8 Pairs	Foil	5.5	20.9	43	100/500/1000
634009FSE	9 × 2 × 0.4 mm	9 Pairs	Foil	5.7	23.3	47	100/500/1000
634010FSE	10 × 2 × 0.4 mm	10 Pairs	Foil	5.7	25.6	50	100/500/1000
634012FSE	12 × 2 × 0.4 mm	12 Pairs	Foil	6.2	30.4	58	100/500/1000
634014FSE	14 × 2 × 0.4 mm	14 Pairs	Foil	7.2	35.1	71	100/500/1000
634015FSE	15 × 2 × 0.4 mm	15 Pairs	Foil	6.6	37.5	69	100/500/1000
634016FSE	16 × 2 × 0.4 mm	16 Pairs	Foil	6.8	39.8	72	100/500/1000
634020FSE	20 × 2 × 0.4 mm	20 Pairs	Foil	7.4	49.3	87	100/500/1000
634030FSE	30 × 2 × 0.4 mm	30 Pairs	Foil	9.8	73	126	100/500/1000
634050FSE	50 × 2 × 0.4 mm	50 Pairs	Foil	12	120.4	195	100/500/1000
634100FSE	100 × 2 × 0.4 mm	100 Pairs	Foil	17	243.5	373	100/500/1000

J-02Y(St)Y Indoor Telephone Cable

36 part numbers · 1 × 2 × 0.4 mm – 100 × 2 × 0.5 mm · Code 62xxxxFSE

Indoor installation | Cellular PE insulation | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624001FSE	1 × 2 × 0.4 mm	1 Pair	Foil	2.9	4.3	12	100/500/1000
624002FSE	2 × 2 × 0.4 mm	2 Pairs	Foil	3.4	6.7	17	100/500/1000
624003FSE	3 × 2 × 0.4 mm	3 Pairs	Foil	4.3	9	24	100/500/1000
624004FSE	4 × 2 × 0.4 mm	4 Pairs	Foil	4.3	11.4	26	100/500/1000
624005FSE	5 × 2 × 0.4 mm	5 Pairs	Foil	4.6	13.8	31	100/500/1000
624006FSE	6 × 2 × 0.4 mm	6 Pairs	Foil	5.3	16.1	36	100/500/1000
624007FSE	7 × 2 × 0.4 mm	7 Pairs	Foil	5.4	18.5	41	100/500/1000
624008FSE	8 × 2 × 0.4 mm	8 Pairs	Foil	5.5	20.9	44	100/500/1000
624009FSE	9 × 2 × 0.4 mm	9 Pairs	Foil	5.7	23.3	48	100/500/1000
624010FSE	10 × 2 × 0.4 mm	10 Pairs	Foil	5.7	25.6	51	100/500/1000
624012FSE	12 × 2 × 0.4 mm	12 Pairs	Foil	6.2	30.4	59	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624014FSE	14 × 2 × 0.4 mm	14 Pairs	Foil	7.2	35.1	72	100/500/1000
624015FSE	15 × 2 × 0.4 mm	15 Pairs	Foil	6.6	37.5	69	100/500/1000
624016FSE	16 × 2 × 0.4 mm	16 Pairs	Foil	6.8	39.8	73	100/500/1000
624020FSE	20 × 2 × 0.4 mm	20 Pairs	Foil	7.4	49.3	88	100/500/1000
624030FSE	30 × 2 × 0.4 mm	30 Pairs	Foil	9.8	73	127	100/500/1000
624050FSE	50 × 2 × 0.4 mm	50 Pairs	Foil	11.9	120.4	196	100/500/1000
624100FSE	100 × 2 × 0.4 mm	100 Pairs	Foil	16.4	243.5	376	100/500/1000
625001FSE	1 × 2 × 0.5 mm	1 Pair	Foil	3.1	5.6	15	100/500/1000
625002FSE	2 × 2 × 0.5 mm	2 Pairs	Foil	3.7	9.3	21	100/500/1000
625003FSE	3 × 2 × 0.5 mm	3 Pairs	Foil	4.7	13	29	100/500/1000
625004FSE	4 × 2 × 0.5 mm	4 Pairs	Foil	4.9	16.7	35	100/500/1000
625005FSE	5 × 2 × 0.5 mm	5 Pairs	Foil	5	20.4	40	100/500/1000
625006FSE	6 × 2 × 0.5 mm	6 Pairs	Foil	5.9	24.1	47	100/500/1000
625007FSE	7 × 2 × 0.5 mm	7 Pairs	Foil	6	27.8	53	100/500/1000
625008FSE	8 × 2 × 0.5 mm	8 Pairs	Foil	6.1	31.5	57	100/500/1000
625009FSE	9 × 2 × 0.5 mm	9 Pairs	Foil	6.2	35.2	62	100/500/1000
625010FSE	10 × 2 × 0.5 mm	10 Pairs	Foil	6.3	39	68	100/500/1000
625012FSE	12 × 2 × 0.5 mm	12 Pairs	Foil	6.8	46.4	79	100/500/1000
625014FSE	14 × 2 × 0.5 mm	14 Pairs	Foil	7.2	53.8	89	100/500/1000
625015FSE	15 × 2 × 0.5 mm	15 Pairs	Foil	7.4	57.5	94	100/500/1000
625016FSE	16 × 2 × 0.5 mm	16 Pairs	Foil	7.6	61.2	99	100/500/1000
625020FSE	20 × 2 × 0.5 mm	20 Pairs	Foil	8.3	76	121	100/500/1000
625030FSE	30 × 2 × 0.5 mm	30 Pairs	Foil	11.1	113	176	100/500/1000
625050FSE	50 × 2 × 0.5 mm	50 Pairs	Foil	13.8	187	282	100/500/1000
625100FSE	100 × 2 × 0.5 mm	100 Pairs	Foil	18.8	379.4	534	100/500/1000

J-02YH Indoor Telephone Cable

128 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 63xxxxUNE

Indoor installation | Cellular PE insulation | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634001UNE	1 × 2 × 0.4 mm	1 Pair	Unshielded	2.7	3.6	9	100/500/1000
634002UNE	2 × 2 × 0.4 mm	2 Pairs	Unshielded	3.1	5.9	13	100/500/1000
634003UNE	3 × 2 × 0.4 mm	3 Pairs	Unshielded	3.7	8.3	17	100/500/1000
634004UNE	4 × 2 × 0.4 mm	4 Pairs	Unshielded	4.3	10.7	21	100/500/1000
634005UNE	5 × 2 × 0.4 mm	5 Pairs	Unshielded	4.6	13	25	100/500/1000
634006UNE	6 × 2 × 0.4 mm	6 Pairs	Unshielded	4.8	15.4	29	100/500/1000
634007UNE	7 × 2 × 0.4 mm	7 Pairs	Unshielded	5.2	17.7	33	100/500/1000
634008UNE	8 × 2 × 0.4 mm	8 Pairs	Unshielded	5.4	20.1	36	100/500/1000
634009UNE	9 × 2 × 0.4 mm	9 Pairs	Unshielded	5.7	22.4	41	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634010UNE	10 × 2 × 0.4 mm	10 Pairs	Unshielded	6.1	26	48	100/500/1000
634012UNE	12 × 2 × 0.4 mm	12 Pairs	Unshielded	6.5	30.7	55	100/500/1000
634014UNE	14 × 2 × 0.4 mm	14 Pairs	Unshielded	7	35.4	63	100/500/1000
634015UNE	15 × 2 × 0.4 mm	15 Pairs	Unshielded	7.2	37.8	66	100/500/1000
634016UNE	16 × 2 × 0.4 mm	16 Pairs	Unshielded	7.3	40.1	69	100/500/1000
634020UNE	20 × 2 × 0.4 mm	20 Pairs	Unshielded	7.4	49.8	82	100/500/1000
634025UNE	25 × 2 × 0.4 mm	25 Pairs	Unshielded	8.8	61.4	100	100/500/1000
634030UNE	30 × 2 × 0.4 mm	30 Pairs	Unshielded	9.6	73.5	118	100/500/1000
634033UNE	33 × 2 × 0.4 mm	33 Pairs	Unshielded	9.9	80.6	127	100/500/1000
634040UNE	40 × 2 × 0.4 mm	40 Pairs	Unshielded	10.7	97.2	153	100/500/1000
634050UNE	50 × 2 × 0.4 mm	50 Pairs	Unshielded	11.8	120.9	184	100/500/1000
634060UNE	60 × 2 × 0.4 mm	60 Pairs	Unshielded	12.9	144.6	221	100/500/1000
634070UNE	70 × 2 × 0.4 mm	70 Pairs	Unshielded	13.4	168.3	250	100/500/1000
634080UNE	80 × 2 × 0.4 mm	80 Pairs	Unshielded	14.5	192	287	100/500/1000
634100UNE	100 × 2 × 0.4 mm	100 Pairs	Unshielded	16.4	241.6	357	100/500/1000
634120UNE	120 × 2 × 0.4 mm	120 Pairs	Unshielded	17.4	289.9	418	100/500/1000
634150UNE	150 × 2 × 0.4 mm	150 Pairs	Unshielded	20.2	362.6	515	100/500/1000
634200UNE	200 × 2 × 0.4 mm	200 Pairs	Unshielded	22.4	483.4	665	100/500/1000
634250UNE	250 × 2 × 0.4 mm	250 Pairs	Unshielded	24.8	604.3	820	100/500/1000
634300UNE	300 × 2 × 0.4 mm	300 Pairs	Unshielded	27.3	725.1	991	100/500/1000
634400UNE	400 × 2 × 0.4 mm	400 Pairs	Unshielded	30.5	966.8	1287	100/500/1000
634500UNE	500 × 2 × 0.4 mm	500 Pairs	Unshielded	34.8	1208.5	1585	100/500/1000
634600UNE	600 × 2 × 0.4 mm	600 Pairs	Unshielded	37.7	1450.2	1879	100/500/1000
635001UNE	1 × 2 × 0.5 mm	1 Pair	Unshielded	3	5.5	12	100/500/1000
635002UNE	2 × 2 × 0.5 mm	2 Pairs	Unshielded	3.4	9.2	17	100/500/1000
635003UNE	3 × 2 × 0.5 mm	3 Pairs	Unshielded	4.1	12.9	23	100/500/1000
635004UNE	4 × 2 × 0.5 mm	4 Pairs	Unshielded	4.8	16.6	29	100/500/1000
635005UNE	5 × 2 × 0.5 mm	5 Pairs	Unshielded	5.1	20.3	35	100/500/1000
635006UNE	6 × 2 × 0.5 mm	6 Pairs	Unshielded	5.4	24	39	100/500/1000
635007UNE	7 × 2 × 0.5 mm	7 Pairs	Unshielded	5.9	27.7	46	100/500/1000
635008UNE	8 × 2 × 0.5 mm	8 Pairs	Unshielded	6.1	31.4	50	100/500/1000
635009UNE	9 × 2 × 0.5 mm	9 Pairs	Unshielded	6.4	35	56	100/500/1000
635010UNE	10 × 2 × 0.5 mm	10 Pairs	Unshielded	6.9	40.6	66	100/500/1000
635012UNE	12 × 2 × 0.5 mm	12 Pairs	Unshielded	7.3	47.9	76	100/500/1000
635014UNE	14 × 2 × 0.5 mm	14 Pairs	Unshielded	7.9	55.3	87	100/500/1000
635015UNE	15 × 2 × 0.5 mm	15 Pairs	Unshielded	8.1	59	92	100/500/1000
635016UNE	16 × 2 × 0.5 mm	16 Pairs	Unshielded	8.3	62.7	96	100/500/1000
635020UNE	20 × 2 × 0.5 mm	20 Pairs	Unshielded	8.4	77.8	115	100/500/1000
635025UNE	25 × 2 × 0.5 mm	25 Pairs	Unshielded	10	95.8	141	100/500/1000
635030UNE	30 × 2 × 0.5 mm	30 Pairs	Unshielded	11	114.8	166	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
635033UNE	33 × 2 × 0.5 mm	33 Pairs	Unshielded	11.2	125.9	180	100/500/1000
635040UNE	40 × 2 × 0.5 mm	40 Pairs	Unshielded	12.3	151.8	216	100/500/1000
635050UNE	50 × 2 × 0.5 mm	50 Pairs	Unshielded	13.5	188.9	263	100/500/1000
635060UNE	60 × 2 × 0.5 mm	60 Pairs	Unshielded	14.7	225.9	314	100/500/1000
635070UNE	70 × 2 × 0.5 mm	70 Pairs	Unshielded	15.3	262.9	358	100/500/1000
635080UNE	80 × 2 × 0.5 mm	80 Pairs	Unshielded	16.6	299.9	411	100/500/1000
635100UNE	100 × 2 × 0.5 mm	100 Pairs	Unshielded	18.8	377.5	511	100/500/1000
635120UNE	120 × 2 × 0.5 mm	120 Pairs	Unshielded	20	453	602	100/500/1000
635150UNE	150 × 2 × 0.5 mm	150 Pairs	Unshielded	23.3	566.5	745	100/500/1000
635200UNE	200 × 2 × 0.5 mm	200 Pairs	Unshielded	25.8	755.3	967	100/500/1000
635250UNE	250 × 2 × 0.5 mm	250 Pairs	Unshielded	28.7	944.1	1196	100/500/1000
635300UNE	300 × 2 × 0.5 mm	300 Pairs	Unshielded	31.5	1133	1443	100/500/1000
635400UNE	400 × 2 × 0.5 mm	400 Pairs	Unshielded	35.4	1510.6	1885	100/500/1000
635500UNE	500 × 2 × 0.5 mm	500 Pairs	Unshielded	40.4	1888.2	2330	100/500/1000
635600UNE	600 × 2 × 0.5 mm	600 Pairs	Unshielded	43.8	2265.9	2769	100/500/1000
636001UNE	1 × 2 × 0.6 mm	1 Pair	Unshielded	3.7	8	17	100/500/1000
636002UNE	2 × 2 × 0.6 mm	2 Pairs	Unshielded	4.3	13.2	24	100/500/1000
636003UNE	3 × 2 × 0.6 mm	3 Pairs	Unshielded	5.2	18.6	34	100/500/1000
636004UNE	4 × 2 × 0.6 mm	4 Pairs	Unshielded	6.2	23.9	42	100/500/1000
636005UNE	5 × 2 × 0.6 mm	5 Pairs	Unshielded	6.5	29.2	50	100/500/1000
636006UNE	6 × 2 × 0.6 mm	6 Pairs	Unshielded	6.8	34.5	57	100/500/1000
636007UNE	7 × 2 × 0.6 mm	7 Pairs	Unshielded	7.5	39.8	67	100/500/1000
636008UNE	8 × 2 × 0.6 mm	8 Pairs	Unshielded	7.8	45.1	74	100/500/1000
636009UNE	9 × 2 × 0.6 mm	9 Pairs	Unshielded	8.1	50.5	81	100/500/1000
636010UNE	10 × 2 × 0.6 mm	10 Pairs	Unshielded	8.6	58.4	94	100/500/1000
636012UNE	12 × 2 × 0.6 mm	12 Pairs	Unshielded	9.3	69	109	100/500/1000
636014UNE	14 × 2 × 0.6 mm	14 Pairs	Unshielded	10	79.6	125	100/500/1000
636015UNE	15 × 2 × 0.6 mm	15 Pairs	Unshielded	10.3	84.9	132	100/500/1000
636016UNE	16 × 2 × 0.6 mm	16 Pairs	Unshielded	10.5	90.2	139	100/500/1000
636020UNE	20 × 2 × 0.6 mm	20 Pairs	Unshielded	10.6	112	167	100/500/1000
636025UNE	25 × 2 × 0.6 mm	25 Pairs	Unshielded	12.8	138	204	100/500/1000
636030UNE	30 × 2 × 0.6 mm	30 Pairs	Unshielded	14.1	165.3	242	100/500/1000
636033UNE	33 × 2 × 0.6 mm	33 Pairs	Unshielded	14.7	181.3	267	100/500/1000
636040UNE	40 × 2 × 0.6 mm	40 Pairs	Unshielded	15.8	218.6	315	100/500/1000
636050UNE	50 × 2 × 0.6 mm	50 Pairs	Unshielded	17.4	271.9	383	100/500/1000
636060UNE	60 × 2 × 0.6 mm	60 Pairs	Unshielded	19.2	325.3	466	100/500/1000
636070UNE	70 × 2 × 0.6 mm	70 Pairs	Unshielded	20.1	378.6	532	100/500/1000
636080UNE	80 × 2 × 0.6 mm	80 Pairs	Unshielded	21.5	431.9	600	100/500/1000
636100UNE	100 × 2 × 0.6 mm	100 Pairs	Unshielded	24.3	543.6	743	100/500/1000
636120UNE	120 × 2 × 0.6 mm	120 Pairs	Unshielded	26	652.3	877	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
636150UNE	150 × 2 × 0.6 mm	150 Pairs	Unshielded	30.5	815.7	1087	100/500/1000
636200UNE	200 × 2 × 0.6 mm	200 Pairs	Unshielded	34	1087.6	1431	100/500/1000
636250UNE	250 × 2 × 0.6 mm	250 Pairs	Unshielded	37.8	1359.5	1764	100/500/1000
636300UNE	300 × 2 × 0.6 mm	300 Pairs	Unshielded	41.4	1631.4	2127	100/500/1000
636400UNE	400 × 2 × 0.6 mm	400 Pairs	Unshielded	46.6	2175.2	2785	100/500/1000
636500UNE	500 × 2 × 0.6 mm	500 Pairs	Unshielded	53.4	2719	3448	100/500/1000
636600UNE	600 × 2 × 0.6 mm	600 Pairs	Unshielded	58	3262.8	4101	100/500/1000
638001UNE	1 × 2 × 0.8 mm	1 Pair	Unshielded	4.5	14.1	26	100/500/1000
638002UNE	2 × 2 × 0.8 mm	2 Pairs	Unshielded	5.2	23.5	39	100/500/1000
638003UNE	3 × 2 × 0.8 mm	3 Pairs	Unshielded	6.4	33.1	54	100/500/1000
638004UNE	4 × 2 × 0.8 mm	4 Pairs	Unshielded	7.7	42.5	68	100/500/1000
638005UNE	5 × 2 × 0.8 mm	5 Pairs	Unshielded	8.1	51.9	81	100/500/1000
638006UNE	6 × 2 × 0.8 mm	6 Pairs	Unshielded	8.5	61.4	93	100/500/1000
638007UNE	7 × 2 × 0.8 mm	7 Pairs	Unshielded	9.3	70.8	108	100/500/1000
638008UNE	8 × 2 × 0.8 mm	8 Pairs	Unshielded	9.7	80.2	120	100/500/1000
638009UNE	9 × 2 × 0.8 mm	9 Pairs	Unshielded	10.1	89.7	132	100/500/1000
638010UNE	10 × 2 × 0.8 mm	10 Pairs	Unshielded	10.7	103.8	153	100/500/1000
638012UNE	12 × 2 × 0.8 mm	12 Pairs	Unshielded	11.6	122.7	178	100/500/1000
638014UNE	14 × 2 × 0.8 mm	14 Pairs	Unshielded	12.5	141.5	204	100/500/1000
638015UNE	15 × 2 × 0.8 mm	15 Pairs	Unshielded	12.8	151	216	100/500/1000
638016UNE	16 × 2 × 0.8 mm	16 Pairs	Unshielded	13.2	160.4	228	100/500/1000
638020UNE	20 × 2 × 0.8 mm	20 Pairs	Unshielded	13.3	199.1	278	100/500/1000
638025UNE	25 × 2 × 0.8 mm	25 Pairs	Unshielded	16.2	245.3	341	100/500/1000
638030UNE	30 × 2 × 0.8 mm	30 Pairs	Unshielded	18.3	293.9	419	100/500/1000
638033UNE	33 × 2 × 0.8 mm	33 Pairs	Unshielded	18.8	322.3	454	100/500/1000
638040UNE	40 × 2 × 0.8 mm	40 Pairs	Unshielded	20.2	388.6	536	100/500/1000
638050UNE	50 × 2 × 0.8 mm	50 Pairs	Unshielded	22.3	483.4	654	100/500/1000
638060UNE	60 × 2 × 0.8 mm	60 Pairs	Unshielded	24.1	578.2	770	100/500/1000
638070UNE	70 × 2 × 0.8 mm	70 Pairs	Unshielded	25.2	673	883	100/500/1000
638080UNE	80 × 2 × 0.8 mm	80 Pairs	Unshielded	27.1	767.8	1000	100/500/1000
638100UNE	100 × 2 × 0.8 mm	100 Pairs	Unshielded	30.9	966.3	1255	100/500/1000
638120UNE	120 × 2 × 0.8 mm	120 Pairs	Unshielded	33.1	1159.6	1486	100/500/1000
638150UNE	150 × 2 × 0.8 mm	150 Pairs	Unshielded	39.1	1450.2	1861	100/500/1000
638200UNE	200 × 2 × 0.8 mm	200 Pairs	Unshielded	43.7	1933.5	2450	100/500/1000
638250UNE	250 × 2 × 0.8 mm	250 Pairs	Unshielded	48.6	2416.9	3027	100/500/1000
638300UNE	300 × 2 × 0.8 mm	300 Pairs	Unshielded	52.8	2900.3	3599	100/500/1000
638400UNE	400 × 2 × 0.8 mm	400 Pairs	Unshielded	59.5	3867	4733	100/500/1000
638500UNE	500 × 2 × 0.8 mm	500 Pairs	Unshielded	68.3	4833.8	5875	100/500/1000
638600UNE	600 × 2 × 0.8 mm	600 Pairs	Unshielded	74.3	5800.5	7003	100/500/1000

J-02YY Indoor Telephone Cable

128 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 62xxxxUNE

Indoor installation | Cellular PE insulation | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624001UNE	1 × 2 × 0.4 mm	1 Pair	Unshielded	2.7	3.6	10	100/500/1000
624002UNE	2 × 2 × 0.4 mm	2 Pairs	Unshielded	3.1	5.9	14	100/500/1000
624003UNE	3 × 2 × 0.4 mm	3 Pairs	Unshielded	3.7	8.3	19	100/500/1000
624004UNE	4 × 2 × 0.4 mm	4 Pairs	Unshielded	4.3	10.7	23	100/500/1000
624005UNE	5 × 2 × 0.4 mm	5 Pairs	Unshielded	4.6	13	28	100/500/1000
624006UNE	6 × 2 × 0.4 mm	6 Pairs	Unshielded	4.8	15.4	31	100/500/1000
624007UNE	7 × 2 × 0.4 mm	7 Pairs	Unshielded	5.2	17.7	36	100/500/1000
624008UNE	8 × 2 × 0.4 mm	8 Pairs	Unshielded	5.4	20.1	39	100/500/1000
624009UNE	9 × 2 × 0.4 mm	9 Pairs	Unshielded	5.7	22.4	44	100/500/1000
624010UNE	10 × 2 × 0.4 mm	10 Pairs	Unshielded	6.1	26	51	100/500/1000
624012UNE	12 × 2 × 0.4 mm	12 Pairs	Unshielded	6.5	30.7	58	100/500/1000
624014UNE	14 × 2 × 0.4 mm	14 Pairs	Unshielded	7	35.4	67	100/500/1000
624015UNE	15 × 2 × 0.4 mm	15 Pairs	Unshielded	7.2	37.8	70	100/500/1000
624016UNE	16 × 2 × 0.4 mm	16 Pairs	Unshielded	7.3	40.1	74	100/500/1000
624020UNE	20 × 2 × 0.4 mm	20 Pairs	Unshielded	7.4	49.8	87	100/500/1000
624025UNE	25 × 2 × 0.4 mm	25 Pairs	Unshielded	8.8	61.4	106	100/500/1000
624030UNE	30 × 2 × 0.4 mm	30 Pairs	Unshielded	9.6	73.5	125	100/500/1000
624033UNE	33 × 2 × 0.4 mm	33 Pairs	Unshielded	9.9	80.6	134	100/500/1000
624040UNE	40 × 2 × 0.4 mm	40 Pairs	Unshielded	10.7	97.2	161	100/500/1000
624050UNE	50 × 2 × 0.4 mm	50 Pairs	Unshielded	11.8	120.9	193	100/500/1000
624060UNE	60 × 2 × 0.4 mm	60 Pairs	Unshielded	12.9	144.6	231	100/500/1000
624070UNE	70 × 2 × 0.4 mm	70 Pairs	Unshielded	13.4	168.3	262	100/500/1000
624080UNE	80 × 2 × 0.4 mm	80 Pairs	Unshielded	14.5	192	301	100/500/1000
624100UNE	100 × 2 × 0.4 mm	100 Pairs	Unshielded	16.4	241.6	373	100/500/1000
624120UNE	120 × 2 × 0.4 mm	120 Pairs	Unshielded	17.4	289.9	435	100/500/1000
624150UNE	150 × 2 × 0.4 mm	150 Pairs	Unshielded	20.2	362.6	535	100/500/1000
624200UNE	200 × 2 × 0.4 mm	200 Pairs	Unshielded	22.4	483.4	687	100/500/1000
624250UNE	250 × 2 × 0.4 mm	250 Pairs	Unshielded	24.8	604.3	846	100/500/1000
624300UNE	300 × 2 × 0.4 mm	300 Pairs	Unshielded	27.3	725.1	1023	100/500/1000
624400UNE	400 × 2 × 0.4 mm	400 Pairs	Unshielded	30.5	966.8	1324	100/500/1000
624500UNE	500 × 2 × 0.4 mm	500 Pairs	Unshielded	34.8	1208.5	1628	100/500/1000
624600UNE	600 × 2 × 0.4 mm	600 Pairs	Unshielded	37.7	1450.2	1925	100/500/1000
625001UNE	1 × 2 × 0.5 mm	1 Pair	Unshielded	3	5.5	13	100/500/1000
625002UNE	2 × 2 × 0.5 mm	2 Pairs	Unshielded	3.4	9.2	18	100/500/1000
625003UNE	3 × 2 × 0.5 mm	3 Pairs	Unshielded	4.1	12.9	25	100/500/1000
625004UNE	4 × 2 × 0.5 mm	4 Pairs	Unshielded	4.8	16.6	31	100/500/1000
625005UNE	5 × 2 × 0.5 mm	5 Pairs	Unshielded	5.1	20.3	37	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
625006UNE	6 × 2 × 0.5 mm	6 Pairs	Unshielded	5.4	24	42	100/500/1000
625007UNE	7 × 2 × 0.5 mm	7 Pairs	Unshielded	5.9	27.7	49	100/500/1000
625008UNE	8 × 2 × 0.5 mm	8 Pairs	Unshielded	6.1	31.4	54	100/500/1000
625009UNE	9 × 2 × 0.5 mm	9 Pairs	Unshielded	6.4	35	60	100/500/1000
625010UNE	10 × 2 × 0.5 mm	10 Pairs	Unshielded	6.9	40.6	70	100/500/1000
625012UNE	12 × 2 × 0.5 mm	12 Pairs	Unshielded	7.3	47.9	80	100/500/1000
625014UNE	14 × 2 × 0.5 mm	14 Pairs	Unshielded	7.9	55.3	92	100/500/1000
625015UNE	15 × 2 × 0.5 mm	15 Pairs	Unshielded	8.1	59	97	100/500/1000
625016UNE	16 × 2 × 0.5 mm	16 Pairs	Unshielded	8.3	62.7	102	100/500/1000
625020UNE	20 × 2 × 0.5 mm	20 Pairs	Unshielded	8.4	77.8	121	100/500/1000
625025UNE	25 × 2 × 0.5 mm	25 Pairs	Unshielded	10	95.8	148	100/500/1000
625030UNE	30 × 2 × 0.5 mm	30 Pairs	Unshielded	11	114.8	174	100/500/1000
625033UNE	33 × 2 × 0.5 mm	33 Pairs	Unshielded	11.2	125.9	188	100/500/1000
625040UNE	40 × 2 × 0.5 mm	40 Pairs	Unshielded	12.3	151.8	226	100/500/1000
625050UNE	50 × 2 × 0.5 mm	50 Pairs	Unshielded	13.5	188.9	273	100/500/1000
625060UNE	60 × 2 × 0.5 mm	60 Pairs	Unshielded	14.7	225.9	327	100/500/1000
625070UNE	70 × 2 × 0.5 mm	70 Pairs	Unshielded	15.3	262.9	371	100/500/1000
625080UNE	80 × 2 × 0.5 mm	80 Pairs	Unshielded	16.6	299.9	426	100/500/1000
625100UNE	100 × 2 × 0.5 mm	100 Pairs	Unshielded	18.8	377.5	530	100/500/1000
625120UNE	120 × 2 × 0.5 mm	120 Pairs	Unshielded	20	453	622	100/500/1000
625150UNE	150 × 2 × 0.5 mm	150 Pairs	Unshielded	23.3	566.5	768	100/500/1000
625200UNE	200 × 2 × 0.5 mm	200 Pairs	Unshielded	25.8	755.3	993	100/500/1000
625250UNE	250 × 2 × 0.5 mm	250 Pairs	Unshielded	28.7	944.1	1226	100/500/1000
625300UNE	300 × 2 × 0.5 mm	300 Pairs	Unshielded	31.5	1133	1481	100/500/1000
625400UNE	400 × 2 × 0.5 mm	400 Pairs	Unshielded	35.4	1510.6	1928	100/500/1000
625500UNE	500 × 2 × 0.5 mm	500 Pairs	Unshielded	40.4	1888.2	2379	100/500/1000
625600UNE	600 × 2 × 0.5 mm	600 Pairs	Unshielded	43.8	2265.9	2822	100/500/1000
626001UNE	1 × 2 × 0.6 mm	1 Pair	Unshielded	3.7	8	18	100/500/1000
626002UNE	2 × 2 × 0.6 mm	2 Pairs	Unshielded	4.3	13.2	26	100/500/1000
626003UNE	3 × 2 × 0.6 mm	3 Pairs	Unshielded	5.2	18.6	36	100/500/1000
626004UNE	4 × 2 × 0.6 mm	4 Pairs	Unshielded	6.2	23.9	46	100/500/1000
626005UNE	5 × 2 × 0.6 mm	5 Pairs	Unshielded	6.5	29.2	54	100/500/1000
626006UNE	6 × 2 × 0.6 mm	6 Pairs	Unshielded	6.8	34.5	61	100/500/1000
626007UNE	7 × 2 × 0.6 mm	7 Pairs	Unshielded	7.5	39.8	71	100/500/1000
626008UNE	8 × 2 × 0.6 mm	8 Pairs	Unshielded	7.8	45.1	78	100/500/1000
626009UNE	9 × 2 × 0.6 mm	9 Pairs	Unshielded	8.1	50.5	86	100/500/1000
626010UNE	10 × 2 × 0.6 mm	10 Pairs	Unshielded	8.6	58.4	99	100/500/1000
626012UNE	12 × 2 × 0.6 mm	12 Pairs	Unshielded	9.3	69	114	100/500/1000
626014UNE	14 × 2 × 0.6 mm	14 Pairs	Unshielded	10	79.6	131	100/500/1000
626015UNE	15 × 2 × 0.6 mm	15 Pairs	Unshielded	10.3	84.9	139	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
626016UNE	16 × 2 × 0.6 mm	16 Pairs	Unshielded	10.5	90.2	146	100/500/1000
626020UNE	20 × 2 × 0.6 mm	20 Pairs	Unshielded	10.6	112	174	100/500/1000
626025UNE	25 × 2 × 0.6 mm	25 Pairs	Unshielded	12.8	138	213	100/500/1000
626030UNE	30 × 2 × 0.6 mm	30 Pairs	Unshielded	14.1	165.3	252	100/500/1000
626033UNE	33 × 2 × 0.6 mm	33 Pairs	Unshielded	14.7	181.3	279	100/500/1000
626040UNE	40 × 2 × 0.6 mm	40 Pairs	Unshielded	15.8	218.6	327	100/500/1000
626050UNE	50 × 2 × 0.6 mm	50 Pairs	Unshielded	17.4	271.9	397	100/500/1000
626060UNE	60 × 2 × 0.6 mm	60 Pairs	Unshielded	19.2	325.3	484	100/500/1000
626070UNE	70 × 2 × 0.6 mm	70 Pairs	Unshielded	20.1	378.6	551	100/500/1000
626080UNE	80 × 2 × 0.6 mm	80 Pairs	Unshielded	21.5	431.9	621	100/500/1000
626100UNE	100 × 2 × 0.6 mm	100 Pairs	Unshielded	24.3	543.6	767	100/500/1000
626120UNE	120 × 2 × 0.6 mm	120 Pairs	Unshielded	26	652.3	902	100/500/1000
626150UNE	150 × 2 × 0.6 mm	150 Pairs	Unshielded	30.5	815.7	1117	100/500/1000
626200UNE	200 × 2 × 0.6 mm	200 Pairs	Unshielded	34	1087.6	1467	100/500/1000
626250UNE	250 × 2 × 0.6 mm	250 Pairs	Unshielded	37.8	1359.5	1804	100/500/1000
626300UNE	300 × 2 × 0.6 mm	300 Pairs	Unshielded	41.4	1631.4	2178	100/500/1000
626400UNE	400 × 2 × 0.6 mm	400 Pairs	Unshielded	46.6	2175.2	2842	100/500/1000
626500UNE	500 × 2 × 0.6 mm	500 Pairs	Unshielded	53.4	2719	3513	100/500/1000
626600UNE	600 × 2 × 0.6 mm	600 Pairs	Unshielded	58	3262.8	4173	100/500/1000
628001UNE	1 × 2 × 0.8 mm	1 Pair	Unshielded	4.5	14.1	28	100/500/1000
628002UNE	2 × 2 × 0.8 mm	2 Pairs	Unshielded	5.2	23.5	42	100/500/1000
628003UNE	3 × 2 × 0.8 mm	3 Pairs	Unshielded	6.4	33.1	57	100/500/1000
628004UNE	4 × 2 × 0.8 mm	4 Pairs	Unshielded	7.7	42.5	73	100/500/1000
628005UNE	5 × 2 × 0.8 mm	5 Pairs	Unshielded	8.1	51.9	86	100/500/1000
628006UNE	6 × 2 × 0.8 mm	6 Pairs	Unshielded	8.5	61.4	99	100/500/1000
628007UNE	7 × 2 × 0.8 mm	7 Pairs	Unshielded	9.3	70.8	114	100/500/1000
628008UNE	8 × 2 × 0.8 mm	8 Pairs	Unshielded	9.7	80.2	126	100/500/1000
628009UNE	9 × 2 × 0.8 mm	9 Pairs	Unshielded	10.1	89.7	139	100/500/1000
628010UNE	10 × 2 × 0.8 mm	10 Pairs	Unshielded	10.7	103.8	160	100/500/1000
628012UNE	12 × 2 × 0.8 mm	12 Pairs	Unshielded	11.6	122.7	185	100/500/1000
628014UNE	14 × 2 × 0.8 mm	14 Pairs	Unshielded	12.5	141.5	213	100/500/1000
628015UNE	15 × 2 × 0.8 mm	15 Pairs	Unshielded	12.8	151	225	100/500/1000
628016UNE	16 × 2 × 0.8 mm	16 Pairs	Unshielded	13.2	160.4	238	100/500/1000
628020UNE	20 × 2 × 0.8 mm	20 Pairs	Unshielded	13.3	199.1	288	100/500/1000
628025UNE	25 × 2 × 0.8 mm	25 Pairs	Unshielded	16.2	245.3	354	100/500/1000
628030UNE	30 × 2 × 0.8 mm	30 Pairs	Unshielded	18.3	293.9	436	100/500/1000
628033UNE	33 × 2 × 0.8 mm	33 Pairs	Unshielded	18.8	322.3	471	100/500/1000
628040UNE	40 × 2 × 0.8 mm	40 Pairs	Unshielded	20.2	388.6	555	100/500/1000
628050UNE	50 × 2 × 0.8 mm	50 Pairs	Unshielded	22.3	483.4	675	100/500/1000
628060UNE	60 × 2 × 0.8 mm	60 Pairs	Unshielded	24.1	578.2	794	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
628070UNE	70 × 2 × 0.8 mm	70 Pairs	Unshielded	25.2	669.7	904	100/500/1000
628080UNE	80 × 2 × 0.8 mm	80 Pairs	Unshielded	27.1	767.8	1026	100/500/1000
628100UNE	100 × 2 × 0.8 mm	100 Pairs	Unshielded	30.9	966.3	1288	100/500/1000
628120UNE	120 × 2 × 0.8 mm	120 Pairs	Unshielded	33.1	1159.6	1521	100/500/1000
628150UNE	150 × 2 × 0.8 mm	150 Pairs	Unshielded	39.1	1450.2	1906	100/500/1000
628200UNE	200 × 2 × 0.8 mm	200 Pairs	Unshielded	43.7	1933.5	2504	100/500/1000
628250UNE	250 × 2 × 0.8 mm	250 Pairs	Unshielded	48.6	2416.9	3086	100/500/1000
628300UNE	300 × 2 × 0.8 mm	300 Pairs	Unshielded	52.8	2900.3	3664	100/500/1000
628400UNE	400 × 2 × 0.8 mm	400 Pairs	Unshielded	59.5	3867	4806	100/500/1000
628500UNE	500 × 2 × 0.8 mm	500 Pairs	Unshielded	68.3	4833.8	5960	100/500/1000
628600UNE	600 × 2 × 0.8 mm	600 Pairs	Unshielded	74.3	5800.5	7096	100/500/1000

J-H(St)H Indoor Telephone Cable

124 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 63xxxxFS

Indoor installation | Overall foil screen | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634001FS	1 × 2 × 0.4 mm	1 Pair	Foil	3.2	4.2	13	100/500/1000
634002FS	2 × 2 × 0.4 mm	2 Pairs	Foil	3.9	6.6	19	100/500/1000
634003FS	3 × 2 × 0.4 mm	3 Pairs	Foil	4.4	9	24	100/500/1000
634004FS	4 × 2 × 0.4 mm	4 Pairs	Foil	5	11.3	29	100/500/1000
634005FS	5 × 2 × 0.4 mm	5 Pairs	Foil	5.3	13.7	34	100/500/1000
634006FS	6 × 2 × 0.4 mm	6 Pairs	Foil	5.5	16	38	100/500/1000
634007FS	7 × 2 × 0.4 mm	7 Pairs	Foil	6	18.4	44	100/500/1000
634008FS	8 × 2 × 0.4 mm	8 Pairs	Foil	6.2	20.8	48	100/500/1000
634009FS	9 × 2 × 0.4 mm	9 Pairs	Foil	6.5	23.1	53	100/500/1000
634010FS	10 × 2 × 0.4 mm	10 Pairs	Foil	6.7	25.5	56	100/500/1000
634012FS	12 × 2 × 0.4 mm	12 Pairs	Foil	7.2	30.2	65	100/500/1000
634014FS	14 × 2 × 0.4 mm	14 Pairs	Foil	7.6	34.9	73	100/500/1000
634015FS	15 × 2 × 0.4 mm	15 Pairs	Foil	7.8	37.3	77	100/500/1000
634016FS	16 × 2 × 0.4 mm	16 Pairs	Foil	8	39.6	81	100/500/1000
634020FS	20 × 2 × 0.4 mm	20 Pairs	Foil	7.7	49.3	96	100/500/1000
634025FS	25 × 2 × 0.4 mm	25 Pairs	Foil	9.5	60.8	116	100/500/1000
634030FS	30 × 2 × 0.4 mm	30 Pairs	Foil	11	73	139	100/500/1000
634040FS	40 × 2 × 0.4 mm	40 Pairs	Foil	12	96.7	179	100/500/1000
634050FS	50 × 2 × 0.4 mm	50 Pairs	Foil	13	120.4	215	100/500/1000
634060FS	60 × 2 × 0.4 mm	60 Pairs	Foil	14	144.1	261	100/500/1000
634070FS	70 × 2 × 0.4 mm	70 Pairs	Foil	15	167.8	298	100/500/1000
634080FS	80 × 2 × 0.4 mm	80 Pairs	Foil	16	191.4	335	100/500/1000
634100FS	100 × 2 × 0.4 mm	100 Pairs	Foil	18	243.5	410	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634120FS	120 × 2 × 0.4 mm	120 Pairs	Foil	19	291.8	479	100/500/1000
634150FS	150 × 2 × 0.4 mm	150 Pairs	Foil	22	364.4	594	100/500/1000
634200FS	200 × 2 × 0.4 mm	200 Pairs	Foil	24	485.3	758	100/500/1000
634250FS	250 × 2 × 0.4 mm	250 Pairs	Foil	27	606.1	964	100/500/1000
634300FS	300 × 2 × 0.4 mm	300 Pairs	Foil	29	727	1135	100/500/1000
634400FS	400 × 2 × 0.4 mm	400 Pairs	Foil	33	968.6	1471	100/500/1000
634500FS	500 × 2 × 0.4 mm	500 Pairs	Foil	37	1210.3	1813	100/500/1000
634600FS	600 × 2 × 0.4 mm	600 Pairs	Foil	40	1452	2146	100/500/1000
635001FS	1 × 2 × 0.5 mm	1 Pair	Foil	2.6	5.6	15	100/500/1000
635002FS	2 × 2 × 0.5 mm	2 Pairs	Foil	3.5	9.3	23	100/500/1000
635003FS	3 × 2 × 0.5 mm	3 Pairs	Foil	3.6	12.9	30	100/500/1000
635004FS	4 × 2 × 0.5 mm	4 Pairs	Foil	3.6	16.7	38	100/500/1000
635005FS	5 × 2 × 0.5 mm	5 Pairs	Foil	3.7	20.3	44	100/500/1000
635006FS	6 × 2 × 0.5 mm	6 Pairs	Foil	3.7	24	50	100/500/1000
635007FS	7 × 2 × 0.5 mm	7 Pairs	Foil	3.7	27.7	56	100/500/1000
635008FS	8 × 2 × 0.5 mm	8 Pairs	Foil	3.8	31.4	63	100/500/1000
635009FS	9 × 2 × 0.5 mm	9 Pairs	Foil	3.8	35	69	100/500/1000
635010FS	10 × 2 × 0.5 mm	10 Pairs	Foil	3.8	38.7	75	100/500/1000
635012FS	12 × 2 × 0.5 mm	12 Pairs	Foil	3.9	46.1	87	100/500/1000
635014FS	14 × 2 × 0.5 mm	14 Pairs	Foil	3.9	53.5	99	100/500/1000
635015FS	15 × 2 × 0.5 mm	15 Pairs	Foil	3.9	57.2	104	100/500/1000
635016FS	16 × 2 × 0.5 mm	16 Pairs	Foil	3.9	60.8	110	100/500/1000
635020FS	20 × 2 × 0.5 mm	20 Pairs	Foil	3.4	75.9	131	100/500/1000
635025FS	25 × 2 × 0.5 mm	25 Pairs	Foil	4	94	160	100/500/1000
635030FS	30 × 2 × 0.5 mm	30 Pairs	Foil	3.4	113	192	100/500/1000
635040FS	40 × 2 × 0.5 mm	40 Pairs	Foil	3.6	150	249	100/500/1000
635050FS	50 × 2 × 0.5 mm	50 Pairs	Foil	3.8	187	308	100/500/1000
635060FS	60 × 2 × 0.5 mm	60 Pairs	Foil	3.9	224	364	100/500/1000
635070FS	70 × 2 × 0.5 mm	70 Pairs	Foil	4	261.1	418	100/500/1000
635080FS	80 × 2 × 0.5 mm	80 Pairs	Foil	4	298.1	471	100/500/1000
635100FS	100 × 2 × 0.5 mm	100 Pairs	Foil	4	379.3	582	100/500/1000
635120FS	120 × 2 × 0.5 mm	120 Pairs	Foil	4	454.8	683	100/500/1000
635150FS	150 × 2 × 0.5 mm	150 Pairs	Foil	4.2	568.3	848	100/500/1000
635200FS	200 × 2 × 0.5 mm	200 Pairs	Foil	4.5	757.2	1116	100/500/1000
635250FS	250 × 2 × 0.5 mm	250 Pairs	Foil	4.5	946	1369	100/500/1000
635300FS	300 × 2 × 0.5 mm	300 Pairs	Foil	4.7	1134.8	1635	100/500/1000
635400FS	400 × 2 × 0.5 mm	400 Pairs	Foil	4.7	1512.4	2131	100/500/1000
635500FS	500 × 2 × 0.5 mm	500 Pairs	Foil	4.7	1890.1	2635	100/500/1000
635600FS	600 × 2 × 0.5 mm	600 Pairs	Foil	4.7	2267.7	3127	100/500/1000
636001FS	1 × 2 × 0.6 mm	1 Pair	Foil	4	7.2	20	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
636002FS	2 × 2 × 0.6 mm	2 Pairs	Foil	5.1	12.5	31	100/500/1000
636003FS	3 × 2 × 0.6 mm	3 Pairs	Foil	5.8	17.8	42	100/500/1000
636004FS	4 × 2 × 0.6 mm	4 Pairs	Foil	6.8	23.1	52	100/500/1000
636005FS	5 × 2 × 0.6 mm	5 Pairs	Foil	7.1	28.5	62	100/500/1000
636006FS	6 × 2 × 0.6 mm	6 Pairs	Foil	7.5	33.7	70	100/500/1000
636007FS	7 × 2 × 0.6 mm	7 Pairs	Foil	8	39	79	100/500/1000
636008FS	8 × 2 × 0.6 mm	8 Pairs	Foil	8.4	44.3	89	100/500/1000
636009FS	9 × 2 × 0.6 mm	9 Pairs	Foil	8.8	49.6	98	100/500/1000
636010FS	10 × 2 × 0.6 mm	10 Pairs	Foil	9.1	54.9	104	100/500/1000
636012FS	12 × 2 × 0.6 mm	12 Pairs	Foil	9.8	65.6	122	100/500/1000
636014FS	14 × 2 × 0.6 mm	14 Pairs	Foil	11	76.2	139	100/500/1000
636015FS	15 × 2 × 0.6 mm	15 Pairs	Foil	11	81.5	147	100/500/1000
636016FS	16 × 2 × 0.6 mm	16 Pairs	Foil	11	86.8	155	100/500/1000
636020FS	20 × 2 × 0.6 mm	20 Pairs	Foil	11	108.5	188	100/500/1000
636025FS	25 × 2 × 0.6 mm	25 Pairs	Foil	14	134.5	228	100/500/1000
636030FS	30 × 2 × 0.6 mm	30 Pairs	Foil	15	161.8	276	100/500/1000
636040FS	40 × 2 × 0.6 mm	40 Pairs	Foil	17	215.1	359	100/500/1000
636050FS	50 × 2 × 0.6 mm	50 Pairs	Foil	19	268.5	438	100/500/1000
636060FS	60 × 2 × 0.6 mm	60 Pairs	Foil	20	321.8	524	100/500/1000
636070FS	70 × 2 × 0.6 mm	70 Pairs	Foil	21	375.1	608	100/500/1000
636080FS	80 × 2 × 0.6 mm	80 Pairs	Foil	23	428.4	686	100/500/1000
636100FS	100 × 2 × 0.6 mm	100 Pairs	Foil	25	545.4	851	100/500/1000
636120FS	120 × 2 × 0.6 mm	120 Pairs	Foil	27	654.1	1002	100/500/1000
636150FS	150 × 2 × 0.6 mm	150 Pairs	Foil	32	817.6	1239	100/500/1000
636200FS	200 × 2 × 0.6 mm	200 Pairs	Foil	35	1089.5	1627	100/500/1000
636250FS	250 × 2 × 0.6 mm	250 Pairs	Foil	39	1361.4	2039	100/500/1000
636300FS	300 × 2 × 0.6 mm	300 Pairs	Foil	43	1633.3	2416	100/500/1000
636400FS	400 × 2 × 0.6 mm	400 Pairs	Foil	48	2177.1	3159	100/500/1000
636500FS	500 × 2 × 0.6 mm	500 Pairs	Foil	55	2720.9	3913	100/500/1000
636600FS	600 × 2 × 0.6 mm	600 Pairs	Foil	60	3264.7	4651	100/500/1000
638001FS	1 × 2 × 0.8 mm	1 Pair	Foil	4.7	11.3	28	100/500/1000
638002FS	2 × 2 × 0.8 mm	2 Pairs	Foil	6	20.8	46	100/500/1000
638003FS	3 × 2 × 0.8 mm	3 Pairs	Foil	6.9	30.2	62	100/500/1000
638004FS	4 × 2 × 0.8 mm	4 Pairs	Foil	8.2	39.6	79	100/500/1000
638005FS	5 × 2 × 0.8 mm	5 Pairs	Foil	8.6	49.1	94	100/500/1000
638006FS	6 × 2 × 0.8 mm	6 Pairs	Foil	9	58.5	108	100/500/1000
638007FS	7 × 2 × 0.8 mm	7 Pairs	Foil	9.7	67.9	123	100/500/1000
638008FS	8 × 2 × 0.8 mm	8 Pairs	Foil	11	77.3	139	100/500/1000
638009FS	9 × 2 × 0.8 mm	9 Pairs	Foil	11	86.8	153	100/500/1000
638010FS	10 × 2 × 0.8 mm	10 Pairs	Foil	12	96.2	163	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
638012FS	12 × 2 × 0.8 mm	12 Pairs	Foil	12	115.1	189	100/500/1000
638014FS	14 × 2 × 0.8 mm	14 Pairs	Foil	13	133.9	220	100/500/1000
638015FS	15 × 2 × 0.8 mm	15 Pairs	Foil	14	143.4	233	100/500/1000
638016FS	16 × 2 × 0.8 mm	16 Pairs	Foil	14	152.8	247	100/500/1000
638020FS	20 × 2 × 0.8 mm	20 Pairs	Foil	14	191.4	305	100/500/1000
638025FS	25 × 2 × 0.8 mm	25 Pairs	Foil	17	237.7	371	100/500/1000
638030FS	30 × 2 × 0.8 mm	30 Pairs	Foil	19	286.2	468	100/500/1000
638040FS	40 × 2 × 0.8 mm	40 Pairs	Foil	21	381	598	100/500/1000
638050FS	50 × 2 × 0.8 mm	50 Pairs	Foil	23	475.8	730	100/500/1000
638060FS	60 × 2 × 0.8 mm	60 Pairs	Foil	25	570.6	861	100/500/1000
638070FS	70 × 2 × 0.8 mm	70 Pairs	Foil	26	665.3	993	100/500/1000
638080FS	80 × 2 × 0.8 mm	80 Pairs	Foil	28	760.1	1124	100/500/1000
638100FS	100 × 2 × 0.8 mm	100 Pairs	Foil	31	968.2	1408	100/500/1000
638120FS	120 × 2 × 0.8 mm	120 Pairs	Foil	34	1161.4	1664	100/500/1000
638150FS	150 × 2 × 0.8 mm	150 Pairs	Foil	40	1452	2081	100/500/1000
638200FS	200 × 2 × 0.8 mm	200 Pairs	Foil	44	1935.4	2737	100/500/1000
638250FS	250 × 2 × 0.8 mm	250 Pairs	Foil	49	2418.8	3378	100/500/1000
638300FS	300 × 2 × 0.8 mm	300 Pairs	Foil	53	2902.1	4014	100/500/1000
638400FS	400 × 2 × 0.8 mm	400 Pairs	Foil	60	3868.9	5275	100/500/1000
638500FS	500 × 2 × 0.8 mm	500 Pairs	Foil	69	4835.6	6549	100/500/1000
638600FS	600 × 2 × 0.8 mm	600 Pairs	Foil	75	5802.4	7803	100/500/1000

J-HH Indoor Telephone Cable

116 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 63xxxxUN

Indoor installation | Halogen-free sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634001UN	1 × 2 × 0.4 mm	1 Pair	Unshielded	2.8	3.6	10	100/500/1000
634002UN	2 × 2 × 0.4 mm	2 Pairs	Unshielded	3.2	5.9	14	100/500/1000
634003UN	3 × 2 × 0.4 mm	3 Pairs	Unshielded	3.8	8.3	19	100/500/1000
634004UN	4 × 2 × 0.4 mm	4 Pairs	Unshielded	4.5	10.7	24	100/500/1000
634005UN	5 × 2 × 0.4 mm	5 Pairs	Unshielded	4.8	13	29	100/500/1000
634006UN	6 × 2 × 0.4 mm	6 Pairs	Unshielded	5	15.4	32	100/500/1000
634007UN	7 × 2 × 0.4 mm	7 Pairs	Unshielded	5.4	17.7	38	100/500/1000
634008UN	8 × 2 × 0.4 mm	8 Pairs	Unshielded	5.6	20.1	41	100/500/1000
634010UN	10 × 2 × 0.4 mm	10 Pairs	Unshielded	6.3	26	54	100/500/1000
634012UN	12 × 2 × 0.4 mm	12 Pairs	Unshielded	6.8	30.7	62	100/500/1000
634014UN	14 × 2 × 0.4 mm	14 Pairs	Unshielded	7.2	35.4	70	100/500/1000
634015UN	15 × 2 × 0.4 mm	15 Pairs	Unshielded	7.4	37.8	74	100/500/1000
634016UN	16 × 2 × 0.4 mm	16 Pairs	Unshielded	7.6	40.1	77	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
634020UN	20 × 2 × 0.4 mm	20 Pairs	Unshielded	7.7	49.8	91	100/500/1000
634025UN	25 × 2 × 0.4 mm	25 Pairs	Unshielded	9.1	61.4	112	100/500/1000
634030UN	30 × 2 × 0.4 mm	30 Pairs	Unshielded	10.3	73.5	133	100/500/1000
634040UN	40 × 2 × 0.4 mm	40 Pairs	Unshielded	11.4	97.2	170	100/500/1000
634050UN	50 × 2 × 0.4 mm	50 Pairs	Unshielded	12.6	120.9	208	100/500/1000
634060UN	60 × 2 × 0.4 mm	60 Pairs	Unshielded	13.6	144.6	243	100/500/1000
634070UN	70 × 2 × 0.4 mm	70 Pairs	Unshielded	14.3	168.3	283	100/500/1000
634080UN	80 × 2 × 0.4 mm	80 Pairs	Unshielded	15.3	192	318	100/500/1000
634100UN	100 × 2 × 0.4 mm	100 Pairs	Unshielded	17.4	238.2	396	100/500/1000
634150UN	150 × 2 × 0.4 mm	150 Pairs	Unshielded	21.7	362.6	583	100/500/1000
634200UN	200 × 2 × 0.4 mm	200 Pairs	Unshielded	24	483.4	753	100/500/1000
634250UN	250 × 2 × 0.4 mm	250 Pairs	Unshielded	26.9	604.3	942	100/500/1000
634300UN	300 × 2 × 0.4 mm	300 Pairs	Unshielded	29.4	725.1	1126	100/500/1000
634400UN	400 × 2 × 0.4 mm	400 Pairs	Unshielded	33	966.8	1470	100/500/1000
634500UN	500 × 2 × 0.4 mm	500 Pairs	Unshielded	37.7	1208.5	1818	100/500/1000
634600UN	600 × 2 × 0.4 mm	600 Pairs	Unshielded	40.9	1450.2	2155	100/500/1000
635001UN	1 × 2 × 0.5 mm	1 Pair	Unshielded	3.1	5.5	13	100/500/1000
635002UN	2 × 2 × 0.5 mm	2 Pairs	Unshielded	3.5	9.2	19	100/500/1000
635003UN	3 × 2 × 0.5 mm	3 Pairs	Unshielded	4.3	12.9	26	100/500/1000
635004UN	4 × 2 × 0.5 mm	4 Pairs	Unshielded	5.1	16.6	33	100/500/1000
635005UN	5 × 2 × 0.5 mm	5 Pairs	Unshielded	5.4	20.3	39	100/500/1000
635006UN	6 × 2 × 0.5 mm	6 Pairs	Unshielded	5.6	24	44	100/500/1000
635007UN	7 × 2 × 0.5 mm	7 Pairs	Unshielded	6.1	27.7	51	100/500/1000
635008UN	8 × 2 × 0.5 mm	8 Pairs	Unshielded	6.4	31.4	57	100/500/1000
635010UN	10 × 2 × 0.5 mm	10 Pairs	Unshielded	7.2	40.6	74	100/500/1000
635012UN	12 × 2 × 0.5 mm	12 Pairs	Unshielded	7.7	47.9	86	100/500/1000
635014UN	14 × 2 × 0.5 mm	14 Pairs	Unshielded	8.2	55.3	97	100/500/1000
635015UN	15 × 2 × 0.5 mm	15 Pairs	Unshielded	8.4	59	102	100/500/1000
635016UN	16 × 2 × 0.5 mm	16 Pairs	Unshielded	8.6	62.7	107	100/500/1000
635020UN	20 × 2 × 0.5 mm	20 Pairs	Unshielded	8.7	77.8	127	100/500/1000
635025UN	25 × 2 × 0.5 mm	25 Pairs	Unshielded	10.4	95.8	158	100/500/1000
635030UN	30 × 2 × 0.5 mm	30 Pairs	Unshielded	11.8	114.8	187	100/500/1000
635040UN	40 × 2 × 0.5 mm	40 Pairs	Unshielded	13.1	151.8	240	100/500/1000
635050UN	50 × 2 × 0.5 mm	50 Pairs	Unshielded	14.5	188.9	295	100/500/1000
635060UN	60 × 2 × 0.5 mm	60 Pairs	Unshielded	15.6	225.9	347	100/500/1000
635070UN	70 × 2 × 0.5 mm	70 Pairs	Unshielded	16.5	262.9	403	100/500/1000
635080UN	80 × 2 × 0.5 mm	80 Pairs	Unshielded	17.6	299.9	455	100/500/1000
635100UN	100 × 2 × 0.5 mm	100 Pairs	Unshielded	20.1	372.1	565	100/500/1000
635150UN	150 × 2 × 0.5 mm	150 Pairs	Unshielded	25.2	566.5	839	100/500/1000
635200UN	200 × 2 × 0.5 mm	200 Pairs	Unshielded	27.9	755.3	1089	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
635250UN	250 × 2 × 0.5 mm	250 Pairs	Unshielded	31.3	944.1	1362	100/500/1000
635300UN	300 × 2 × 0.5 mm	300 Pairs	Unshielded	34.1	1133	1629	100/500/1000
635400UN	400 × 2 × 0.5 mm	400 Pairs	Unshielded	38.4	1510.6	2136	100/500/1000
635500UN	500 × 2 × 0.5 mm	500 Pairs	Unshielded	43.9	1888.2	2648	100/500/1000
635600UN	600 × 2 × 0.5 mm	600 Pairs	Unshielded	47.7	2265.9	3147	100/500/1000
636001UN	1 × 2 × 0.6 mm	1 Pair	Unshielded	3.7	8	19	100/500/1000
636002UN	2 × 2 × 0.6 mm	2 Pairs	Unshielded	4.3	13.2	27	100/500/1000
636003UN	3 × 2 × 0.6 mm	3 Pairs	Unshielded	5.3	18.6	38	100/500/1000
636004UN	4 × 2 × 0.6 mm	4 Pairs	Unshielded	6.2	23.9	48	100/500/1000
636005UN	5 × 2 × 0.6 mm	5 Pairs	Unshielded	6.6	29.2	57	100/500/1000
636006UN	6 × 2 × 0.6 mm	6 Pairs	Unshielded	6.9	34.5	65	100/500/1000
636007UN	7 × 2 × 0.6 mm	7 Pairs	Unshielded	7.5	39.8	73	100/500/1000
636008UN	8 × 2 × 0.6 mm	8 Pairs	Unshielded	7.9	45.1	83	100/500/1000
636010UN	10 × 2 × 0.6 mm	10 Pairs	Unshielded	8.8	58.4	106	100/500/1000
636012UN	12 × 2 × 0.6 mm	12 Pairs	Unshielded	9.5	69	123	100/500/1000
636014UN	14 × 2 × 0.6 mm	14 Pairs	Unshielded	10.1	79.6	139	100/500/1000
636015UN	15 × 2 × 0.6 mm	15 Pairs	Unshielded	10.4	84.9	147	100/500/1000
636016UN	16 × 2 × 0.6 mm	16 Pairs	Unshielded	10.6	90.2	155	100/500/1000
636020UN	20 × 2 × 0.6 mm	20 Pairs	Unshielded	10.7	112	185	100/500/1000
636025UN	25 × 2 × 0.6 mm	25 Pairs	Unshielded	12.9	138	230	100/500/1000
636030UN	30 × 2 × 0.6 mm	30 Pairs	Unshielded	14.7	165.3	272	100/500/1000
636040UN	40 × 2 × 0.6 mm	40 Pairs	Unshielded	16.3	218.6	352	100/500/1000
636050UN	50 × 2 × 0.6 mm	50 Pairs	Unshielded	18.1	271.9	433	100/500/1000
636060UN	60 × 2 × 0.6 mm	60 Pairs	Unshielded	19.6	325.3	510	100/500/1000
636070UN	70 × 2 × 0.6 mm	70 Pairs	Unshielded	20.7	378.6	592	100/500/1000
636080UN	80 × 2 × 0.6 mm	80 Pairs	Unshielded	22.2	431.9	670	100/500/1000
636100UN	100 × 2 × 0.6 mm	100 Pairs	Unshielded	25.3	535.8	833	100/500/1000
636150UN	150 × 2 × 0.6 mm	150 Pairs	Unshielded	31.8	815.7	1241	100/500/1000
636200UN	200 × 2 × 0.6 mm	200 Pairs	Unshielded	35.6	1087.6	1632	100/500/1000
636250UN	250 × 2 × 0.6 mm	250 Pairs	Unshielded	39.9	1359.5	2047	100/500/1000
636300UN	300 × 2 × 0.6 mm	300 Pairs	Unshielded	43.3	1631.4	2429	100/500/1000
636400UN	400 × 2 × 0.6 mm	400 Pairs	Unshielded	48.8	2175.2	3181	100/500/1000
636500UN	500 × 2 × 0.6 mm	500 Pairs	Unshielded	55.9	2719	3949	100/500/1000
636600UN	600 × 2 × 0.6 mm	600 Pairs	Unshielded	60.8	3262.8	4699	100/500/1000
638001UN	1 × 2 × 0.8 mm	1 Pair	Unshielded	4.5	14.1	29	100/500/1000
638002UN	2 × 2 × 0.8 mm	2 Pairs	Unshielded	5.2	23.5	43	100/500/1000
638003UN	3 × 2 × 0.8 mm	3 Pairs	Unshielded	6.4	33.1	60	100/500/1000
638004UN	4 × 2 × 0.8 mm	4 Pairs	Unshielded	7.7	42.5	76	100/500/1000
638005UN	5 × 2 × 0.8 mm	5 Pairs	Unshielded	8.1	51.9	90	100/500/1000
638006UN	6 × 2 × 0.8 mm	6 Pairs	Unshielded	8.5	61.4	104	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
638007UN	7 × 2 × 0.8 mm	7 Pairs	Unshielded	9.2	70.8	118	100/500/1000
638008UN	8 × 2 × 0.8 mm	8 Pairs	Unshielded	9.5	80.2	129	100/500/1000
638010UN	10 × 2 × 0.8 mm	10 Pairs	Unshielded	10.6	103.8	168	100/500/1000
638012UN	12 × 2 × 0.8 mm	12 Pairs	Unshielded	11.6	122.7	199	100/500/1000
638014UN	14 × 2 × 0.8 mm	14 Pairs	Unshielded	12.4	141.5	226	100/500/1000
638015UN	15 × 2 × 0.8 mm	15 Pairs	Unshielded	12.8	151	239	100/500/1000
638016UN	16 × 2 × 0.8 mm	16 Pairs	Unshielded	13.1	160.4	253	100/500/1000
638020UN	20 × 2 × 0.8 mm	20 Pairs	Unshielded	13.3	199.1	306	100/500/1000
638025UN	25 × 2 × 0.8 mm	25 Pairs	Unshielded	16.1	245.3	379	100/500/1000
638030UN	30 × 2 × 0.8 mm	30 Pairs	Unshielded	18.7	293.9	465	100/500/1000
638040UN	40 × 2 × 0.8 mm	40 Pairs	Unshielded	20.7	388.6	596	100/500/1000
638050UN	50 × 2 × 0.8 mm	50 Pairs	Unshielded	22.9	483.4	728	100/500/1000
638060UN	60 × 2 × 0.8 mm	60 Pairs	Unshielded	24.7	578.2	859	100/500/1000
638070UN	70 × 2 × 0.8 mm	70 Pairs	Unshielded	25.9	673	985	100/500/1000
638080UN	80 × 2 × 0.8 mm	80 Pairs	Unshielded	28	767.8	1127	100/500/1000
638100UN	100 × 2 × 0.8 mm	100 Pairs	Unshielded	31.7	952.6	1386	100/500/1000
638150UN	150 × 2 × 0.8 mm	150 Pairs	Unshielded	40.2	1450.2	2091	100/500/1000
638200UN	200 × 2 × 0.8 mm	200 Pairs	Unshielded	44.9	1933.5	2752	100/500/1000
638250UN	250 × 2 × 0.8 mm	250 Pairs	Unshielded	49.9	2416.9	3402	100/500/1000
638300UN	300 × 2 × 0.8 mm	300 Pairs	Unshielded	54.3	2900.3	4048	100/500/1000
638400UN	400 × 2 × 0.8 mm	400 Pairs	Unshielded	61.2	3867	5324	100/500/1000
638500UN	500 × 2 × 0.8 mm	500 Pairs	Unshielded	70.2	4833.8	6624	100/500/1000
638600UN	600 × 2 × 0.8 mm	600 Pairs	Unshielded	76.5	5800.5	7899	100/500/1000

J-Y(St)Y Indoor Telephone Cable

124 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 62xxxxFS

Indoor installation | Overall foil screen | PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624001FS	1 × 2 × 0.4 mm	1 Pair	Foil	3.2	4.2	13	100/500/1000
624002FS	2 × 2 × 0.4 mm	2 Pairs	Foil	3.9	6.6	19	100/500/1000
624003FS	3 × 2 × 0.4 mm	3 Pairs	Foil	4.4	9	24	100/500/1000
624004FS	4 × 2 × 0.4 mm	4 Pairs	Foil	5	11.3	30	100/500/1000
624005FS	5 × 2 × 0.4 mm	5 Pairs	Foil	5.3	13.7	35	100/500/1000
624006FS	6 × 2 × 0.4 mm	6 Pairs	Foil	5.5	16	39	100/500/1000
624007FS	7 × 2 × 0.4 mm	7 Pairs	Foil	6	18.4	45	100/500/1000
624008FS	8 × 2 × 0.4 mm	8 Pairs	Foil	6.2	20.8	49	100/500/1000
624009FS	9 × 2 × 0.4 mm	9 Pairs	Foil	6.5	23.1	54	100/500/1000
624010FS	10 × 2 × 0.4 mm	10 Pairs	Foil	6.7	25.5	57	100/500/1000
624012FS	12 × 2 × 0.4 mm	12 Pairs	Foil	7.2	30.2	67	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624014FS	14 × 2 × 0.4 mm	14 Pairs	Foil	7.6	34.9	75	100/500/1000
624015FS	15 × 2 × 0.4 mm	15 Pairs	Foil	7.8	37.3	79	100/500/1000
624016FS	16 × 2 × 0.4 mm	16 Pairs	Foil	8	39.6	82	100/500/1000
624020FS	20 × 2 × 0.4 mm	20 Pairs	Foil	7.7	49.3	97	100/500/1000
624025FS	25 × 2 × 0.4 mm	25 Pairs	Foil	9.5	60.8	118	100/500/1000
624030FS	30 × 2 × 0.4 mm	30 Pairs	Foil	10.3	73	141	100/500/1000
624040FS	40 × 2 × 0.4 mm	40 Pairs	Foil	11.5	96.7	182	100/500/1000
624050FS	50 × 2 × 0.4 mm	50 Pairs	Foil	12.6	120.4	219	100/500/1000
624060FS	60 × 2 × 0.4 mm	60 Pairs	Foil	13.9	144.1	265	100/500/1000
624070FS	70 × 2 × 0.4 mm	70 Pairs	Foil	14.6	167.8	303	100/500/1000
624080FS	80 × 2 × 0.4 mm	80 Pairs	Foil	15.6	191.4	340	100/500/1000
624100FS	100 × 2 × 0.4 mm	100 Pairs	Foil	17.1	243.5	417	100/500/1000
624120FS	120 × 2 × 0.4 mm	120 Pairs	Foil	18.2	291.8	487	100/500/1000
624150FS	150 × 2 × 0.4 mm	150 Pairs	Foil	21.4	364.4	603	100/500/1000
624200FS	200 × 2 × 0.4 mm	200 Pairs	Foil	23.5	485.3	769	100/500/1000
624250FS	250 × 2 × 0.4 mm	250 Pairs	Foil	26.7	606.1	979	100/500/1000
624300FS	300 × 2 × 0.4 mm	300 Pairs	Foil	28.8	727	1153	100/500/1000
624400FS	400 × 2 × 0.4 mm	400 Pairs	Foil	32.3	968.6	1493	100/500/1000
624500FS	500 × 2 × 0.4 mm	500 Pairs	Foil	36.8	1210.3	1840	100/500/1000
624600FS	600 × 2 × 0.4 mm	600 Pairs	Foil	39.9	1452	2177	100/500/1000
625001FS	1 × 2 × 0.5 mm	1 Pair	Foil	3.4	5.6	16	100/500/1000
625002FS	2 × 2 × 0.5 mm	2 Pairs	Foil	4.2	9.3	23	100/500/1000
625003FS	3 × 2 × 0.5 mm	3 Pairs	Foil	4.8	12.9	31	100/500/1000
625004FS	4 × 2 × 0.5 mm	4 Pairs	Foil	5.6	16.7	38	100/500/1000
625005FS	5 × 2 × 0.5 mm	5 Pairs	Foil	5.9	20.3	45	100/500/1000
625006FS	6 × 2 × 0.5 mm	6 Pairs	Foil	6.1	24	51	100/500/1000
625007FS	7 × 2 × 0.5 mm	7 Pairs	Foil	6.6	27.7	57	100/500/1000
625008FS	8 × 2 × 0.5 mm	8 Pairs	Foil	6.9	31.4	64	100/500/1000
625009FS	9 × 2 × 0.5 mm	9 Pairs	Foil	7.2	35	70	100/500/1000
625010FS	10 × 2 × 0.5 mm	10 Pairs	Foil	7.5	38.7	76	100/500/1000
625012FS	12 × 2 × 0.5 mm	12 Pairs	Foil	8.1	46.1	89	100/500/1000
625014FS	14 × 2 × 0.5 mm	14 Pairs	Foil	8.6	53.5	100	100/500/1000
625015FS	15 × 2 × 0.5 mm	15 Pairs	Foil	8.8	57.2	106	100/500/1000
625016FS	16 × 2 × 0.5 mm	16 Pairs	Foil	9	60.8	111	100/500/1000
625020FS	20 × 2 × 0.5 mm	20 Pairs	Foil	8.8	75.9	133	100/500/1000
625025FS	25 × 2 × 0.5 mm	25 Pairs	Foil	10.8	94	162	100/500/1000
625030FS	30 × 2 × 0.5 mm	30 Pairs	Foil	11.8	113	195	100/500/1000
625040FS	40 × 2 × 0.5 mm	40 Pairs	Foil	13.2	150	253	100/500/1000
625050FS	50 × 2 × 0.5 mm	50 Pairs	Foil	14.7	187	313	100/500/1000
625060FS	60 × 2 × 0.5 mm	60 Pairs	Foil	16	224	370	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
625070FS	70 × 2 × 0.5 mm	70 Pairs	Foil	16.8	261.1	425	100/500/1000
625080FS	80 × 2 × 0.5 mm	80 Pairs	Foil	17.9	298.1	478	100/500/1000
625100FS	100 × 2 × 0.5 mm	100 Pairs	Foil	19.7	379.3	590	100/500/1000
625120FS	120 × 2 × 0.5 mm	120 Pairs	Foil	21	454.8	693	100/500/1000
625150FS	150 × 2 × 0.5 mm	150 Pairs	Foil	24.8	568.3	860	100/500/1000
625200FS	200 × 2 × 0.5 mm	200 Pairs	Foil	27.7	757.2	1132	100/500/1000
625250FS	250 × 2 × 0.5 mm	250 Pairs	Foil	30.7	946	1388	100/500/1000
625300FS	300 × 2 × 0.5 mm	300 Pairs	Foil	33.4	1134.8	1657	100/500/1000
625400FS	400 × 2 × 0.5 mm	400 Pairs	Foil	37.5	1512.4	2159	100/500/1000
625500FS	500 × 2 × 0.5 mm	500 Pairs	Foil	42.8	1890.1	2668	100/500/1000
625600FS	600 × 2 × 0.5 mm	600 Pairs	Foil	46.5	2267.7	3167	100/500/1000
626001FS	1 × 2 × 0.6 mm	1 Pair	Foil	4	7.2	21	100/500/1000
626002FS	2 × 2 × 0.6 mm	2 Pairs	Foil	5.1	12.5	32	100/500/1000
626003FS	3 × 2 × 0.6 mm	3 Pairs	Foil	5.8	17.8	43	100/500/1000
626004FS	4 × 2 × 0.6 mm	4 Pairs	Foil	6.8	23.1	53	100/500/1000
626005FS	5 × 2 × 0.6 mm	5 Pairs	Foil	7.1	28.5	63	100/500/1000
626006FS	6 × 2 × 0.6 mm	6 Pairs	Foil	7.5	33.7	72	100/500/1000
626007FS	7 × 2 × 0.6 mm	7 Pairs	Foil	8	39	81	100/500/1000
626008FS	8 × 2 × 0.6 mm	8 Pairs	Foil	8.4	44.3	91	100/500/1000
626009FS	9 × 2 × 0.6 mm	9 Pairs	Foil	8.8	49.6	100	100/500/1000
626010FS	10 × 2 × 0.6 mm	10 Pairs	Foil	9.1	54.9	106	100/500/1000
626012FS	12 × 2 × 0.6 mm	12 Pairs	Foil	9.8	65.6	124	100/500/1000
626014FS	14 × 2 × 0.6 mm	14 Pairs	Foil	10.5	76.2	141	100/500/1000
626015FS	15 × 2 × 0.6 mm	15 Pairs	Foil	10.7	81.5	149	100/500/1000
626016FS	16 × 2 × 0.6 mm	16 Pairs	Foil	11	86.8	158	100/500/1000
626020FS	20 × 2 × 0.6 mm	20 Pairs	Foil	10.7	108.5	191	100/500/1000
626025FS	25 × 2 × 0.6 mm	25 Pairs	Foil	13.3	134.5	232	100/500/1000
626030FS	30 × 2 × 0.6 mm	30 Pairs	Foil	14.7	161.8	281	100/500/1000
626040FS	40 × 2 × 0.6 mm	40 Pairs	Foil	16.4	215.1	365	100/500/1000
626050FS	50 × 2 × 0.6 mm	50 Pairs	Foil	18.2	268.5	445	100/500/1000
626060FS	60 × 2 × 0.6 mm	60 Pairs	Foil	19.8	321.8	532	100/500/1000
626070FS	70 × 2 × 0.6 mm	70 Pairs	Foil	20.9	375.1	618	100/500/1000
626080FS	80 × 2 × 0.6 mm	80 Pairs	Foil	22.4	428.4	697	100/500/1000
626100FS	100 × 2 × 0.6 mm	100 Pairs	Foil	24.7	545.4	864	100/500/1000
626120FS	120 × 2 × 0.6 mm	120 Pairs	Foil	26.4	654.1	1017	100/500/1000
626150FS	150 × 2 × 0.6 mm	150 Pairs	Foil	31.1	817.6	1258	100/500/1000
626200FS	200 × 2 × 0.6 mm	200 Pairs	Foil	34.7	1089.5	1652	100/500/1000
626250FS	250 × 2 × 0.6 mm	250 Pairs	Foil	39	1361.4	2070	100/500/1000
626300FS	300 × 2 × 0.6 mm	300 Pairs	Foil	42.3	1633.3	2452	100/500/1000
626400FS	400 × 2 × 0.6 mm	400 Pairs	Foil	47.5	2177.1	3204	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
626500FS	500 × 2 × 0.6 mm	500 Pairs	Foil	54.5	2720.9	3968	100/500/1000
626600FS	600 × 2 × 0.6 mm	600 Pairs	Foil	59.2	3264.7	4716	100/500/1000
628001FS	1 × 2 × 0.8 mm	1 Pair	Foil	4.7	11.3	29	100/500/1000
628002FS	2 × 2 × 0.8 mm	2 Pairs	Foil	6	20.8	47	100/500/1000
628003FS	3 × 2 × 0.8 mm	3 Pairs	Foil	6.9	30.2	63	100/500/1000
628004FS	4 × 2 × 0.8 mm	4 Pairs	Foil	8.2	39.6	81	100/500/1000
628005FS	5 × 2 × 0.8 mm	5 Pairs	Foil	8.6	49.1	96	100/500/1000
628006FS	6 × 2 × 0.8 mm	6 Pairs	Foil	9	58.5	110	100/500/1000
628007FS	7 × 2 × 0.8 mm	7 Pairs	Foil	9.7	67.9	125	100/500/1000
628008FS	8 × 2 × 0.8 mm	8 Pairs	Foil	10.2	77.3	141	100/500/1000
628009FS	9 × 2 × 0.8 mm	9 Pairs	Foil	10.7	86.8	155	100/500/1000
628010FS	10 × 2 × 0.8 mm	10 Pairs	Foil	11.1	96.2	166	100/500/1000
628012FS	12 × 2 × 0.8 mm	12 Pairs	Foil	11.9	115.1	192	100/500/1000
628014FS	14 × 2 × 0.8 mm	14 Pairs	Foil	12.8	133.9	223	100/500/1000
628015FS	15 × 2 × 0.8 mm	15 Pairs	Foil	13.2	143.4	237	100/500/1000
628016FS	16 × 2 × 0.8 mm	16 Pairs	Foil	13.5	152.8	250	100/500/1000
628020FS	20 × 2 × 0.8 mm	20 Pairs	Foil	13.3	191.4	310	100/500/1000
628025FS	25 × 2 × 0.8 mm	25 Pairs	Foil	16.5	237.7	377	100/500/1000
628030FS	30 × 2 × 0.8 mm	30 Pairs	Foil	18.8	286.2	476	100/500/1000
628040FS	40 × 2 × 0.8 mm	40 Pairs	Foil	20.7	381	607	100/500/1000
628050FS	50 × 2 × 0.8 mm	50 Pairs	Foil	22.9	475.8	741	100/500/1000
628060FS	60 × 2 × 0.8 mm	60 Pairs	Foil	24.8	570.6	874	100/500/1000
628070FS	70 × 2 × 0.8 mm	70 Pairs	Foil	26	665.3	1007	100/500/1000
628080FS	80 × 2 × 0.8 mm	80 Pairs	Foil	27.9	760.1	1140	100/500/1000
628100FS	100 × 2 × 0.8 mm	100 Pairs	Foil	30.9	968.2	1428	100/500/1000
628120FS	120 × 2 × 0.8 mm	120 Pairs	Foil	33.1	1161.4	1687	100/500/1000
628150FS	150 × 2 × 0.8 mm	150 Pairs	Foil	39.2	1452	2110	100/500/1000
628200FS	200 × 2 × 0.8 mm	200 Pairs	Foil	43.8	1935.4	2774	100/500/1000
628250FS	250 × 2 × 0.8 mm	250 Pairs	Foil	48.7	2418.8	3423	100/500/1000
628300FS	300 × 2 × 0.8 mm	300 Pairs	Foil	52.9	2902.1	4067	100/500/1000
628400FS	400 × 2 × 0.8 mm	400 Pairs	Foil	59.6	3868.9	5342	100/500/1000
628500FS	500 × 2 × 0.8 mm	500 Pairs	Foil	68.4	4835.6	6631	100/500/1000
628600FS	600 × 2 × 0.8 mm	600 Pairs	Foil	74.4	5802.4	7900	100/500/1000

J-YY Indoor Telephone Cable

128 part numbers · 1 × 2 × 0.4 mm – 600 × 2 × 0.8 mm · Code 62xxxxUN

Indoor installation · PVC sheath

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624001UN	1 × 2 × 0.4 mm	1 Pair	Unshielded	2.8	3.6	11	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
624002UN	2 × 2 × 0.4 mm	2 Pairs	Unshielded	3.2	5.9	15	100/500/1000
624003UN	3 × 2 × 0.4 mm	3 Pairs	Unshielded	3.8	8.3	20	100/500/1000
624004UN	4 × 2 × 0.4 mm	4 Pairs	Unshielded	4.5	10.7	26	100/500/1000
624005UN	5 × 2 × 0.4 mm	5 Pairs	Unshielded	4.8	13	30	100/500/1000
624006UN	6 × 2 × 0.4 mm	6 Pairs	Unshielded	5	15.4	34	100/500/1000
624007UN	7 × 2 × 0.4 mm	7 Pairs	Unshielded	5.4	17.7	40	100/500/1000
624008UN	8 × 2 × 0.4 mm	8 Pairs	Unshielded	5.6	20.1	43	100/500/1000
624009UN	9 × 2 × 0.4 mm	9 Pairs	Unshielded	6	22.4	49	100/500/1000
624010UN	10 × 2 × 0.4 mm	10 Pairs	Unshielded	6.3	26	56	100/500/1000
624012UN	12 × 2 × 0.4 mm	12 Pairs	Unshielded	6.8	30.7	64	100/500/1000
624014UN	14 × 2 × 0.4 mm	14 Pairs	Unshielded	7.3	35.4	73	100/500/1000
624015UN	15 × 2 × 0.4 mm	15 Pairs	Unshielded	7.5	37.8	77	100/500/1000
624016UN	16 × 2 × 0.4 mm	16 Pairs	Unshielded	7.7	40.1	81	100/500/1000
624020UN	20 × 2 × 0.4 mm	20 Pairs	Unshielded	7.6	49.8	96	100/500/1000
624025UN	25 × 2 × 0.4 mm	25 Pairs	Unshielded	9.2	61.4	117	100/500/1000
624030UN	30 × 2 × 0.4 mm	30 Pairs	Unshielded	10.1	73.5	138	100/500/1000
624033UN	33 × 2 × 0.4 mm	33 Pairs	Unshielded	10.3	80.6	152	100/500/1000
624040UN	40 × 2 × 0.4 mm	40 Pairs	Unshielded	11.2	97.2	179	100/500/1000
624050UN	50 × 2 × 0.4 mm	50 Pairs	Unshielded	12.3	120.9	215	100/500/1000
624060UN	60 × 2 × 0.4 mm	60 Pairs	Unshielded	13.5	144.6	257	100/500/1000
624070UN	70 × 2 × 0.4 mm	70 Pairs	Unshielded	14	168.3	291	100/500/1000
624080UN	80 × 2 × 0.4 mm	80 Pairs	Unshielded	15.2	192	335	100/500/1000
624100UN	100 × 2 × 0.4 mm	100 Pairs	Unshielded	17.1	241.6	411	100/500/1000
624120UN	120 × 2 × 0.4 mm	120 Pairs	Unshielded	18.2	289.9	481	100/500/1000
624150UN	150 × 2 × 0.4 mm	150 Pairs	Unshielded	21.2	362.4	592	100/500/1000
624200UN	200 × 2 × 0.4 mm	200 Pairs	Unshielded	23.4	483.2	763	100/500/1000
624250UN	250 × 2 × 0.4 mm	250 Pairs	Unshielded	26.1	604	947	100/500/1000
624300UN	300 × 2 × 0.4 mm	300 Pairs	Unshielded	28.7	724.8	1146	100/500/1000
624400UN	400 × 2 × 0.4 mm	400 Pairs	Unshielded	32.1	966.3	1486	100/500/1000
624500UN	500 × 2 × 0.4 mm	500 Pairs	Unshielded	36.7	1207.9	1837	100/500/1000
624600UN	600 × 2 × 0.4 mm	600 Pairs	Unshielded	39.8	1449.5	2173	100/500/1000
625001UN	1 × 2 × 0.5 mm	1 Pair	Unshielded	3.1	5.5	14	100/500/1000
625002UN	2 × 2 × 0.5 mm	2 Pairs	Unshielded	3.5	9.2	20	100/500/1000
625003UN	3 × 2 × 0.5 mm	3 Pairs	Unshielded	4.3	12.9	27	100/500/1000
625004UN	4 × 2 × 0.5 mm	4 Pairs	Unshielded	5.1	16.6	34	100/500/1000
625005UN	5 × 2 × 0.5 mm	5 Pairs	Unshielded	5.4	20.3	41	100/500/1000
625006UN	6 × 2 × 0.5 mm	6 Pairs	Unshielded	5.6	24	46	100/500/1000
625007UN	7 × 2 × 0.5 mm	7 Pairs	Unshielded	6.1	27.7	53	100/500/1000
625008UN	8 × 2 × 0.5 mm	8 Pairs	Unshielded	6.4	31.4	59	100/500/1000
625009UN	9 × 2 × 0.5 mm	9 Pairs	Unshielded	6.7	35	66	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
625010UN	10 × 2 × 0.5 mm	10 Pairs	Unshielded	7.2	40.6	76	100/500/1000
625012UN	12 × 2 × 0.5 mm	12 Pairs	Unshielded	7.7	47.9	87	100/500/1000
625014UN	14 × 2 × 0.5 mm	14 Pairs	Unshielded	8.3	55.3	100	100/500/1000
625015UN	15 × 2 × 0.5 mm	15 Pairs	Unshielded	8.5	59	106	100/500/1000
625016UN	16 × 2 × 0.5 mm	16 Pairs	Unshielded	8.7	62.7	111	100/500/1000
625020UN	20 × 2 × 0.5 mm	20 Pairs	Unshielded	8.6	77.8	132	100/500/1000
625025UN	25 × 2 × 0.5 mm	25 Pairs	Unshielded	10.5	95.8	163	100/500/1000
625030UN	30 × 2 × 0.5 mm	30 Pairs	Unshielded	11.5	114.8	192	100/500/1000
625033UN	33 × 2 × 0.5 mm	33 Pairs	Unshielded	11.5	125.9	206	100/500/1000
625040UN	40 × 2 × 0.5 mm	40 Pairs	Unshielded	12.7	151.8	244	100/500/1000
625050UN	50 × 2 × 0.5 mm	50 Pairs	Unshielded	14.2	188.9	303	100/500/1000
625060UN	60 × 2 × 0.5 mm	60 Pairs	Unshielded	15.5	225.9	362	100/500/1000
625070UN	70 × 2 × 0.5 mm	70 Pairs	Unshielded	16.1	262.9	412	100/500/1000
625080UN	80 × 2 × 0.5 mm	80 Pairs	Unshielded	17.5	299.9	473	100/500/1000
625100UN	100 × 2 × 0.5 mm	100 Pairs	Unshielded	19.7	374	580	100/500/1000
625120UN	120 × 2 × 0.5 mm	120 Pairs	Unshielded	21	448	680	100/500/1000
625150UN	150 × 2 × 0.5 mm	150 Pairs	Unshielded	24.5	566.2	847	100/500/1000
625200UN	200 × 2 × 0.5 mm	200 Pairs	Unshielded	27.2	755	1098	100/500/1000
625250UN	250 × 2 × 0.5 mm	250 Pairs	Unshielded	30.3	943.7	1366	100/500/1000
625300UN	300 × 2 × 0.5 mm	300 Pairs	Unshielded	33.3	1132.4	1650	100/500/1000
625400UN	400 × 2 × 0.5 mm	400 Pairs	Unshielded	37.4	1509.9	2151	100/500/1000
625500UN	500 × 2 × 0.5 mm	500 Pairs	Unshielded	42.7	1887.3	2664	100/500/1000
625600UN	600 × 2 × 0.5 mm	600 Pairs	Unshielded	46.4	2264.8	3160	100/500/1000
626001UN	1 × 2 × 0.6 mm	1 Pair	Unshielded	3.7	8	20	100/500/1000
626002UN	2 × 2 × 0.6 mm	2 Pairs	Unshielded	4.3	13.2	29	100/500/1000
626003UN	3 × 2 × 0.6 mm	3 Pairs	Unshielded	5.3	18.6	39	100/500/1000
626004UN	4 × 2 × 0.6 mm	4 Pairs	Unshielded	6.2	23.9	50	100/500/1000
626005UN	5 × 2 × 0.6 mm	5 Pairs	Unshielded	6.6	29.2	59	100/500/1000
626006UN	6 × 2 × 0.6 mm	6 Pairs	Unshielded	6.9	34.5	67	100/500/1000
626007UN	7 × 2 × 0.6 mm	7 Pairs	Unshielded	7.6	39.8	78	100/500/1000
626008UN	8 × 2 × 0.6 mm	8 Pairs	Unshielded	7.9	45.1	86	100/500/1000
626009UN	9 × 2 × 0.6 mm	9 Pairs	Unshielded	8.2	50.5	94	100/500/1000
626010UN	10 × 2 × 0.6 mm	10 Pairs	Unshielded	8.8	58.4	108	100/500/1000
626012UN	12 × 2 × 0.6 mm	12 Pairs	Unshielded	9.4	69	125	100/500/1000
626014UN	14 × 2 × 0.6 mm	14 Pairs	Unshielded	10.1	79.6	144	100/500/1000
626015UN	15 × 2 × 0.6 mm	15 Pairs	Unshielded	10.4	84.9	152	100/500/1000
626016UN	16 × 2 × 0.6 mm	16 Pairs	Unshielded	10.7	90.2	160	100/500/1000
626020UN	20 × 2 × 0.6 mm	20 Pairs	Unshielded	10.5	112	191	100/500/1000
626025UN	25 × 2 × 0.6 mm	25 Pairs	Unshielded	13	138	235	100/500/1000
626030UN	30 × 2 × 0.6 mm	30 Pairs	Unshielded	14.3	165.3	279	100/500/1000

PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
626033UN	33 × 2 × 0.6 mm	33 Pairs	Unshielded	14.5	181.3	307	100/500/1000
626040UN	40 × 2 × 0.6 mm	40 Pairs	Unshielded	16	218.6	364	100/500/1000
626050UN	50 × 2 × 0.6 mm	50 Pairs	Unshielded	17.7	271.9	442	100/500/1000
626060UN	60 × 2 × 0.6 mm	60 Pairs	Unshielded	19.3	325.3	528	100/500/1000
626070UN	70 × 2 × 0.6 mm	70 Pairs	Unshielded	20.2	378.6	603	100/500/1000
626080UN	80 × 2 × 0.6 mm	80 Pairs	Unshielded	21.8	431.9	692	100/500/1000
626100UN	100 × 2 × 0.6 mm	100 Pairs	Unshielded	24.7	543.6	856	100/500/1000
626120UN	120 × 2 × 0.6 mm	120 Pairs	Unshielded	26.4	652.3	1008	100/500/1000
626150UN	150 × 2 × 0.6 mm	150 Pairs	Unshielded	31	815.4	1250	100/500/1000
626200UN	200 × 2 × 0.6 mm	200 Pairs	Unshielded	34.6	1087.1	1643	100/500/1000
626250UN	250 × 2 × 0.6 mm	250 Pairs	Unshielded	38.4	1358.9	2024	100/500/1000
626300UN	300 × 2 × 0.6 mm	300 Pairs	Unshielded	42.1	1630.7	2443	100/500/1000
626400UN	400 × 2 × 0.6 mm	400 Pairs	Unshielded	47.4	2174.2	3195	100/500/1000
626500UN	500 × 2 × 0.6 mm	500 Pairs	Unshielded	54.3	2717.7	3962	100/500/1000
626600UN	600 × 2 × 0.6 mm	600 Pairs	Unshielded	59.1	3261.3	4706	100/500/1000
628001UN	1 × 2 × 0.8 mm	1 Pair	Unshielded	4.5	14.1	30	100/500/1000
628002UN	2 × 2 × 0.8 mm	2 Pairs	Unshielded	5.2	23.5	45	100/500/1000
628003UN	3 × 2 × 0.8 mm	3 Pairs	Unshielded	6.4	33.1	62	100/500/1000
628004UN	4 × 2 × 0.8 mm	4 Pairs	Unshielded	7.7	42.5	78	100/500/1000
628005UN	5 × 2 × 0.8 mm	5 Pairs	Unshielded	8.1	51.9	93	100/500/1000
628006UN	6 × 2 × 0.8 mm	6 Pairs	Unshielded	8.5	61.4	107	100/500/1000
628007UN	7 × 2 × 0.8 mm	7 Pairs	Unshielded	9.3	70.8	124	100/500/1000
628008UN	8 × 2 × 0.8 mm	8 Pairs	Unshielded	9.7	80.2	137	100/500/1000
628009UN	9 × 2 × 0.8 mm	9 Pairs	Unshielded	10.1	89.7	151	100/500/1000
628010UN	10 × 2 × 0.8 mm	10 Pairs	Unshielded	10.7	103.8	173	100/500/1000
628012UN	12 × 2 × 0.8 mm	12 Pairs	Unshielded	11.6	122.7	201	100/500/1000
628014UN	14 × 2 × 0.8 mm	14 Pairs	Unshielded	12.5	141.5	231	100/500/1000
628015UN	15 × 2 × 0.8 mm	15 Pairs	Unshielded	12.8	151	244	100/500/1000
628016UN	16 × 2 × 0.8 mm	16 Pairs	Unshielded	13.2	160.4	258	100/500/1000
628020UN	20 × 2 × 0.8 mm	20 Pairs	Unshielded	13	199.1	314	100/500/1000
628025UN	25 × 2 × 0.8 mm	25 Pairs	Unshielded	16.2	245.3	386	100/500/1000
628030UN	30 × 2 × 0.8 mm	30 Pairs	Unshielded	18.3	293.9	476	100/500/1000
628033UN	33 × 2 × 0.8 mm	33 Pairs	Unshielded	18.3	322.3	512	100/500/1000
628040UN	40 × 2 × 0.8 mm	40 Pairs	Unshielded	20.2	388.6	608	100/500/1000
628050UN	50 × 2 × 0.8 mm	50 Pairs	Unshielded	22.3	483.4	741	100/500/1000
628060UN	60 × 2 × 0.8 mm	60 Pairs	Unshielded	24.1	578.2	872	100/500/1000
628070UN	70 × 2 × 0.8 mm	70 Pairs	Unshielded	25.2	673	999	100/500/1000
628080UN	80 × 2 × 0.8 mm	80 Pairs	Unshielded	27.3	767.8	1143	100/500/1000
628100UN	100 × 2 × 0.8 mm	100 Pairs	Unshielded	30.9	966.3	1419	100/500/1000
628120UN	120 × 2 × 0.8 mm	120 Pairs	Unshielded	33.1	1159.6	1677	100/500/1000

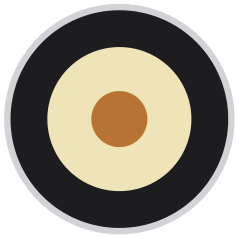
PART NO.	SIZE	ELEMENTS	SCREEN	OD MM	CU KG/KM	WEIGHT KG/KM	PACKING M
628150UN	150 × 2 × 0.8 mm	150 Pairs	Unshielded	39.1	1449.5	2101	100/500/1000
628200UN	200 × 2 × 0.8 mm	200 Pairs	Unshielded	43.7	1932.6	2764	100/500/1000
628250UN	250 × 2 × 0.8 mm	250 Pairs	Unshielded	48.6	2415.8	3413	100/500/1000
628300UN	300 × 2 × 0.8 mm	300 Pairs	Unshielded	52.8	2898.9	4056	100/500/1000
628400UN	400 × 2 × 0.8 mm	400 Pairs	Unshielded	59.5	3865.2	5329	100/500/1000
628500UN	500 × 2 × 0.8 mm	500 Pairs	Unshielded	68.3	4831.5	6621	100/500/1000
628600UN	600 × 2 × 0.8 mm	600 Pairs	Unshielded	74.3	5797.8	7885	100/500/1000

Jumper Wire Indoor Telephone Cable

3 part numbers · 2 × 2 × 0.5 mm – 2 × 2 × 0.8 mm · Code 60xxxxUN

PART NO.	SIZE	ELEMENTS	SCREEN	CU KG/KM	WEIGHT KG/KM	PACKING M
605002UN	2 × 2 × 0.5 mm	2 Pairs	Unshielded	3.7	5	100/500/1000
606002UN	2 × 2 × 0.6 mm	2 Pairs	Unshielded	5.3	7	100/500/1000
608002UN	2 × 2 × 0.8 mm	2 Pairs	Unshielded	9.4	13	100/500/1000

FAMILY 14



Outdoor telephone cables

Laminated-sheath outdoor telephone cables for duct and direct burial.

APPLICATIONS

Duct and direct-burial telephone networks

Campus links

TYPICAL STANDARDS

DIN VDE 0816

INDUSTRIES

Data centres & telecom

IN THIS FAMILY

47

part numbers in 1 groups

GROUPS

Outdoor telephone cables 391

OUTDOOR TELEPHONE CABLES

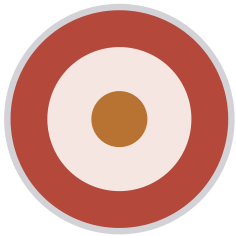
Outdoor telephone cables

47 part numbers

PART NO.	DESCRIPTION	SIZE	SCREEN
614000LSE	A-02Y(L)2YR2Y Outdoor Telephone	0.40 mm	—
614000LSC	A-02YF(L)2YR2Y Outdoor Telephone	0.40 mm	—
610000LSE	A-02YS(L)2Y Outdoor Telephone	—	—
610000LSC	A-02YS(L)2YB2Y Outdoor Telephone	—	—
610000LSH	A-02YS(L)2Yb2Y Outdoor Telephone	—	—
610000LSJ	A-02YS(L)2YBT2Y Outdoor Telephone	—	—
614000LSH	A-02YS(L)T2Y Outdoor Telephone	0.40 mm	—
614000LSJ	A-02YS2Y(L)2Y Outdoor Telephone	0.40 mm	—
614000LSR	A-02YSF(L)2Y Outdoor Telephone	0.40 mm	—
614000LSS	A-02YSF(L)2YB2Y Outdoor Telephone	0.40 mm	—
614000LST	A-02YSF(L)2Yb2Y Outdoor Telephone	0.40 mm	—
614000LSU	A-02YSF(L)2YBT2Y Outdoor Telephone	0.40 mm	—
614000LSW	A-02YSF(L)T2Y Outdoor Telephone	0.40 mm	—
614000LSY	A-02YSF2Y(L)2Y Outdoor Telephone	0.40 mm	—
634000LSE	A-02YSH(L)H Outdoor Telephone	0.40 mm	—
614000UNE	A-02YST2Y Outdoor Telephone	0.40 mm	Unshielded
614000LS	A-2Y(L)2Y Outdoor Telephone	0.40 mm	—
614000LSZ	A-2Y(L)2YR2Y Outdoor Telephone	0.40 mm	—
614000LSO	A-2Y(L)T2Y Outdoor Telephone	0.40 mm	—
614000LSI	A-2YF(L)2Y Outdoor Telephone	0.40 mm	—
614000LSA	A-2YF(L)2YR2Y Outdoor Telephone	0.40 mm	—
614000LSB	A-2YF(L)T2Y Outdoor Telephone	0.40 mm	—
610000LS	A-2YS(L)2Yb2Y Outdoor Telephone	—	—
610000LSR	A-2YS(L)2YBT2Y Outdoor Telephone	—	—
614000LSD	A-2YSF(L)2Yb2Y Outdoor Telephone	0.40 mm	—
610000LSD	A-2YSF(L)2Yb2Y Outdoor Telephone	—	—
614000LSF	A-2YSF(L)2YBT2Y Outdoor Telephone	0.40 mm	—
614000LSG	A-2YSF2Y(L)2Y Outdoor Telephone	0.40 mm	—
614000UN	A-2YST2Y Outdoor Telephone	0.40 mm	Unshielded
608000UN	Drop Wire Aerial Outdoor Telephone	0.80 mm	Unshielded
608000UNC	Drop Wire Outdoor Telephone	0.80 mm	Unshielded
604000UN	EAP (PD-AP) Outdoor Telephone	0.40 mm	Unshielded
604000UNC	EAP-8 (PD-AP-A) Outdoor Telephone	0.40 mm	Unshielded
600000UN	EAP2SP-R (PDF-PAbP) Outdoor Telephone	—	Unshielded
604000UNH	EAPSP (PD-PABP) Railway	0.40 mm	Unshielded
600000UNC	EAPSP-R (PDF-PABP) Outdoor Telephone	—	Unshielded

PART NO.	DESCRIPTION	SIZE	SCREEN
600000UNH	EATST (PD-HABH) Outdoor Telephone	—	Unshielded
604000UNJ	PTT SERIE 78 Outdoor Telephone	0.40 mm	Unshielded
600000UNJ	PTT SERIE 88 Outdoor Telephone	—	Unshielded
600000UNR	PTT SERIE 98 Outdoor Telephone	—	Unshielded
600000UNS	TK 33U Outdoor Telephone	—	Unshielded
600000UNT	TK 39P Outdoor Telephone	—	Unshielded
600000UNU	TK 53U Outdoor Telephone	—	Unshielded
600000UNW	TK 59 Outdoor Telephone	—	Unshielded
604000UNR	TK 59PT Railway	0.40 mm	Unshielded
604000UNS	TK 59R Railway	0.40 mm	Unshielded
604000UNT	TK 59U Outdoor Telephone	0.40 mm	Unshielded

FAMILY 15



Silicone cables

SIAF, SIF, SIHF and SIMH silicone cables for high-temperature wiring.

APPLICATIONS

High-temperature wiring

Furnaces, kilns and lighting

Heating equipment

TYPICAL STANDARDS

IEC 60228

INDUSTRIES

Industry & process

IN THIS FAMILY

32

part numbers in 4 cable types

CABLE TYPES

SIAF Silicone Cable 394

SIF Silicone Cable 394

SIHF Silicone Cable 394

SIMH Silicone Cable 395

SIAF Silicone Cable

8 part numbers · 0.50 mm² – 10.00 mm² · Code 74xxxxUN

Flexible stranded conductors | Silicone insulation

PART NO.	SIZE	SCREEN
740500UN	0.50 mm²	Unshielded
740700UN	0.75 mm²	Unshielded
741000UN	1.00 mm²	Unshielded
741500UN	1.50 mm²	Unshielded
742500UN	2.50 mm²	Unshielded
744000UN	4.00 mm²	Unshielded
746000UN	6.00 mm²	Unshielded
748100UN	10.00 mm²	Unshielded

SIF Silicone Cable

8 part numbers · 0.50 mm² – 10.00 mm² · Code 74xxxxUNC

Flexible stranded conductors | Silicone insulation

PART NO.	SIZE	SCREEN
740500UNC	0.50 mm²	Unshielded
740700UNC	0.75 mm²	Unshielded
741000UNC	1.00 mm²	Unshielded
741500UNC	1.50 mm²	Unshielded
742500UNC	2.50 mm²	Unshielded
744000UNC	4.00 mm²	Unshielded
746000UNC	6.00 mm²	Unshielded
748100UNC	10.00 mm²	Unshielded

SIHF Silicone Cable

8 part numbers · 0.50 mm² – 10.00 mm² · Code 74xxxxUNH

Flexible stranded conductors | Silicone insulation

PART NO.	SIZE	SCREEN
740500UNH	0.50 mm²	Unshielded
740700UNH	0.75 mm²	Unshielded
741000UNH	1.00 mm²	Unshielded
741500UNH	1.50 mm²	Unshielded
742500UNH	2.50 mm²	Unshielded
744000UNH	4.00 mm²	Unshielded
746000UNH	6.00 mm²	Unshielded

PART NO.	SIZE	SCREEN
748100UNH	10.00 mm²	Unshielded

SIMH Silicone Cable

8 part numbers · 0.50 mm² – 10.00 mm² · Code 74xxxxUNJ

Flexible stranded conductors | Silicone insulation | Halogen-free sheath

PART NO.	SIZE	SCREEN
740500UNJ	0.50 mm²	Unshielded
740700UNJ	0.75 mm²	Unshielded
741000UNJ	1.00 mm²	Unshielded
741500UNJ	1.50 mm²	Unshielded
742500UNJ	2.50 mm²	Unshielded
744000UNJ	4.00 mm²	Unshielded
746000UNJ	6.00 mm²	Unshielded
748100UNJ	10.00 mm²	Unshielded

FAMILY 16



Solar cables

H1Z2Z2-K DC cable for photovoltaic installations.

APPLICATIONS

PV strings and arrays

Combiner boxes

Inverter connections

TYPICAL STANDARDS

EN 50618

IEC 62930

INDUSTRIES

Solar & renewables

IN THIS FAMILY

8

part numbers in 1 cable types

CABLE TYPES

H1Z2Z2-K Solar Cable 397

H1Z2Z2-K Solar Cable

8 part numbers · 1.50 mm² – 35.00 mm² · Code 75xxxxUN

Flexible stranded conductors | Halogen-free cross-linked compound

PART NO.	SIZE	SCREEN
751500UN	1.50 mm²	Unshielded
752500UN	2.50 mm²	Unshielded
754000UN	4.00 mm²	Unshielded
756000UN	6.00 mm²	Unshielded
758100UN	10.00 mm²	Unshielded
758200UN	16.00 mm²	Unshielded
758300UN	25.00 mm²	Unshielded
758400UN	35.00 mm²	Unshielded

BELDEN CROSS-REFERENCE

Specified Belden?
Here is the Camcom match.

BMS range. Matched by construction — confirm suitability against the Camcom datasheet. Belden is a trademark of its owner; Camcom is not affiliated with Belden.

030A	→	**5651FS**	1Pair 16AWG Shielded PLTC Cable – PVC Jacket
220FE	→	**4602FS**	2C 16AWG Shielded FPLR Cable
5T00UP	→	**2902UN**	2C 10AWG Unshielded PVC Cable
10GX24	→	**9730UU**	Category 6A LSZH Indoor Cable – 4 Pair U/UTP Network Cable
1885ENH	→	**9830SF**	CAT7 S/FTP LSZH Orange Cable – 4P 23AWG TIA/EIA 568
3105A	→	**2361FS**	1 PAIR 22AWG Shielded RS-485 Communication Cable
3107A	→	**2362BS**	2 PAIR 22AWG braided shield RS-485 cable
3108A	→	**2363BS**	3 Pair, 22 AWG braided shield RS-485 cable
3109A	→	**2364BS**	4 PAIR 22AWG braided shield RS-485 cable
3161	→	**2651FS**	1-Pair 16AWG Shielded PVC Cable
4000FE	→	**3802FS**	2C 12AWG Shielded LSZH Cable
4000UE	→	**3802UN**	2C 12AWG Unshielded LSZH Cable
4001FE	→	**3803FS**	3C 12AWG Shielded LSZH Cable
4001UE	→	**3803UN**	3C 12AWG Unshielded LSZH Cable
4002FE	→	**3804FS**	4C 12AWG Shielded LSZH Cable
4002UE	→	**3804UN**	4C 12AWG Unshielded LSZH Cable
4003FE	→	**3805FS**	5C 12AWG Shielded LSZH Cable
4003UE	→	**3805UN**	5C 12AWG Unshielded LSZH Cable
4004FE	→	**3806FS**	6C 12AWG Shielded LSZH Cable
4004UE	→	**3806UN**	6C 12AWG Unshielded LSZH Cable
4006FE	→	**3808FS**	8C 12AWG Shielded LSZH Cable
4006UE	→	**3808UN**	8C 12AWG Unshielded LSZH Cable
4100FE	→	**3702FS**	2C 14AWG Shielded LSZH Cable
4100UE	→	**3702UN**	2C 14AWG Unshielded LSZH Cable
4101FE	→	**3703FS**	3C 14AWG Shielded LSZH Cable
4101UE	→	**3703UN**	3C 14AWG Unshielded LSZH Cable
4102FE	→	**3704FS**	4C 14AWG Shielded LSZH Cable
4102UE	→	**3704UN**	4C 14AWG Unshielded LSZH Cable
4104FE	→	**3706FS**	6C 14AWG Shielded LSZH Cable
4104UE	→	**3706UN**	6C 14AWG Unshielded LSZH Cable
4106FE	→	**3708FS**	8C 14AWG Shielded LSZH Cable
4106UE	→	**3708UN**	8C 14AWG Unshielded LSZH Cable
4200FE	→	**3602FS**	2C 16AWG Shielded LSZH Cable
4200UE	→	**3602UN**	2C 16AWG Unshielded LSZH Cable
4201FE	→	**3603FS**	3C 16AWG Shielded LSZH Cable
4201UE	→	**3603UN**	3C 16AWG Unshielded LSZH Cable
4202FE	→	**3604FS**	4C 16AWG Shielded LSZH Cable
4202UE	→	**3604UN**	4C 16AWG Unshielded LSZH Cable
4204FE	→	**3606FS**	6C 16AWG Shielded LSZH Cable
4204UE	→	**3606UN**	6C 16AWG Unshielded LSZH Cable
4206FE	→	**3608FS**	8C 16AWG Shielded LSZH Cable
4206UE	→	**3608UN**	8C 16AWG Unshielded LSZH Cable
4300FE	→	**3502FS**	2C 18AWG Shielded LSZH Cable
4300UE	→	**3502UN**	2C 18AWG Unshielded LSZH Cable
4301UE	→	**3503UN**	3C 18AWG Unshielded LSZH Cable
4302FE	→	**3504FS**	4C 18AWG Shielded LSZH Cable
4302UE	→	**3504UN**	4C 18AWG Unshielded LSZH Cable
4303UE	→	**3505UN**	5C 18AWG Unshielded LSZH Cable
4304FE	→	**3506FS**	6C 18AWG Shielded LSZH Cable
4304UE	→	**3506UN**	6C 18AWG Unshielded LSZH Cable
4306FE	→	**3508FS**	8C 18AWG Shielded LSZH Cable
4306UE	→	**3508UN**	8C 18AWG Unshielded LSZH Cable
4400FE	→	**3402FS**	2C 20AWG Shielded LSZH Cable
4400UE	→	**3402UN**	2C 20AWG Unshielded LSZH Cable
4401UE	→	**3403UN**	3C 20AWG Unshielded LSZH Cable
4402FE	→	**3404FS**	4C 20AWG Shielded LSZH Cable
4402UE	→	**3404UN**	4C 20AWG Unshielded LSZH Cable
4403UE	→	**3405UN**	5C 20AWG Unshielded LSZH Cable
4404FE	→	**3406FS**	6C 20AWG Shielded LSZH Cable
4404UE	→	**3406UN**	6C 20AWG Unshielded LSZH Cable
4406FE	→	**3408FS**	8C 20AWG Shielded LSZH Cable
4406UE	→	**3408UN**	8C 20AWG Unshielded LSZH Cable
4500FE	→	**3302FS**	2C 22AWG Shielded LSZH Cable

4500UE	→	**3302UN**	2C 22AWG Unshielded LSZH Cable
4501UE	→	**3303UN**	3C 22AWG Unshielded LSZH Cable
4502FE	→	**3304FS**	4C 22AWG Shielded LSZH Cable
4502UE	→	**3304UN**	4C 22AWG Unshielded LSZH Cable
4504FE	→	**3306FS**	6C 22AWG Shielded LSZH Cable
4504UE	→	**3306UN**	6C 22AWG Unshielded LSZH Cable
4506FE	→	**3308FS**	8C 22AWG Shielded LSZH Cable
4506UE	→	**3308UN**	8C 22AWG Unshielded LSZH Cable
5000FE	→	**2802FS**	2C 12AWG Shielded PVC Cable
5000UE	→	**2802UN**	2C 12AWG Unshielded PVC Cable
5001FE	→	**2803FS**	3C 12AWG Shielded PVC Cable
5002FE	→	**2804FS**	4C 12AWG Shielded PVC Cable
5003FE	→	**2805FS**	5C 12AWG Shielded PVC Cable
5003UE	→	**2805UN**	5C 12AWG Unshielded PVC Cable
5004FE	→	**2806FS**	6C 12AWG Shielded PVC Cable
5004UE	→	**2806UN**	6C 12AWG Unshielded PVC Cable
5006FE	→	**2808FS**	8C 12AWG Shielded PVC Cable
5006UE	→	**2808UN**	8C 12AWG Unshielded PVC Cable
5020FL	→	**4802FS**	2C 12AWG Shielded FPLR Cable
5100FE	→	**2702FS**	2C 14AWG Shielded PVC Cable
5100FL	→	**4702FS**	2C 14AWG Shielded FPLR Cable
5100UE	→	**2702UN**	2C 14AWG Unshielded PVC Cable
5101FE	→	**2703FS**	3C 14AWG Shielded PVC Cable
5102FE	→	**2704FS**	4C 14AWG Shielded PVC Cable
5102UE	→	**2704UN**	4C 14AWG Unshielded PVC Cable
5103FE	→	**2705FS**	5C 14AWG Shielded PVC Cable
5104UE	→	**2706UN**	6C 14AWG Unshielded PVC Cable
5106UE	→	**2708UN**	8C 14AWG Unshielded PVC Cable
5200FE	→	**2602FS**	2C 16AWG Shielded PVC Cable
5200UE	→	**2602UN**	2C 16AWG Unshielded PVC Cable
5201FE	→	**2603FS**	3C 16AWG Shielded PVC Cable
5201UE	→	**2603UN**	3C 16AWG Unshielded PVC Cable
5202FE	→	**2604FS**	4C 16AWG Shielded PVC Cable
5202UE	→	**2604UN**	4C 16AWG Un-Shielded PVC Cable
5203FE	→	**2605FS**	5C 16AWG Shielded PVC Cable
5204FE	→	**2606FS**	6C 16AWG Shielded PVC Cable
5204UE	→	**2606UN**	6C 16AWG Unshielded PVC Cable
5205UE	→	**2607UN**	7C 16AWG Unshielded PVC Cable
5206FE	→	**2608FS**	8C 16AWG Shielded PVC Cable
5206UE	→	**2608UN**	8C 16AWG Unshielded PVC Cable
5208FE	→	**2610FS**	10C 16AWG Shielded PVC Cable
5208UE	→	**2610UN**	10C 16AWG Unshielded PVC Cable
5300FE	→	**2502FS**	2C 18AWG Shielded PVC Cable
5300UE	→	**2502UN**	2C 18AWG Unshielded Cable
5301UE	→	**2503UN**	3C 18AWG Unshielded PVC Cable
5303FE	→	**2505FS**	5C 18AWG Shielded PVC Cable
5304FE	→	**2506FS**	6C 18AWG Shielded PVC Cable
5304UE	→	**2506UN**	6C 18AWG Unshielded PVC Cable
5306FE	→	**2508FS**	8C 18AWG Shielded PVC Cable
5306UE	→	**2508UN**	8C 18AWG Unshielded PVC Cable
5308UE	→	**2510UN**	10C 18AWG Unshielded PVC Cable
5320FL	→	**4502FS**	2C 18AWG Shielded FPLR Cable
5400FE	→	**2402FS**	2C 20AWG Shielded PVC Cable
5400UE	→	**2402UN**	2C 20AWG Unshielded PVC Cable
5401UE	→	**2403UN**	3C 20AWG Unshielded PVC Cable
5402FE	→	**2404FS**	4C 20AWG Shielded PVC Cable
5402UE	→	**2404UN**	4C 20AWG Unshielded PVC Cable
5403FE	→	**2405FS**	5C 20AWG Shielded PVC Cable
5404FE	→	**2406FS**	6C 20AWG Shielded PVC Cable
5404UE	→	**2406UN**	6C 20AWG Unshielded PVC Cable
5406UE	→	**2408UN**	8C 20AWG Unshielded PVC Cable
5408UE	→	**2410UN**	10C 20AWG Unshielded PVC Cable
5500FE	→	**2302FS**	2C 22AWG Shielded PVC Cable
5500UE	→	**2302UN**	2C 22AWG Un-Shielded PVC Cable
5501UE	→	**2303UN**	3C 22AWG Unshielded PVC Cable
5502FE	→	**2304FS**	4C 22AWG Shielded PVC Cable
5502UE	→	**2304UN**	4C 22AWG Unshielded PVC Cable
5504FE	→	**2306FS**	6C 22AWG Shielded PVC Cable
5504UE	→	**2306UN**	6C 22AWG Unshielded PVC Cable
5506FE	→	**2308FS**	8C 22AWG Shielded PVC Cable
5508FE	→	**2310FS**	10C 22AWG Shielded PVC Cable
7965-PE	→	**9660UU**	Category 6 Outdoor Cable – CAT6 4 Pair U/UTP PE Black
7965ENH	→	**9630UU**	Category 6 LSZH Indoor Cable – 4 Pair U/UTP Network Cable
8205	→	**3451UN**	1-Pair 20AWG Unshielded LSZH Cable
8304	→	**2354IS**	4-Pair with 22AWG individual pair shielding PVC Cable
8305	→	**2355IS**	5-Pair 22AWG individual pair shielding PVC Cable
8442	→	**3351UN**	1PAIR 22AWG Unshielded LSZH Cable
8448	→	**2308UN**	8C 22AWG Unshielded PVC Cable

8477	→	**2851UN**	1PAIR 12AWG Unshielded PVC Cable
8720	→	**2751FS**	1-Pair 14AWG Shielded PVC Cable
8720NH	→	**3751FS**	1-Pair 14AWG Shielded LSZH Cable
8723	→	**2352IS**	2-Pair with 22AWG individual pair shielding PVC Cable
8723NH	→	**3352IS**	2-Pair with 22AWG individual shielding pair LSZH Cable
8740	→	**2351UN**	1-Pair 22AWG Unshielded PVC Cable
8760	→	**2551FS**	1-Pair 18AWG Shielded PVC Cable
8760ELZ	→	**3551UN**	1-Pair 18AWG Unshielded LSZH Cable
8760NH	→	**3551FS**	1-Pair 18AWG Shielded LSZH Cable
8761	→	**2351FS**	1PAIR 22AWG Shielded PVC Cable
8762	→	**2451FS**	1-Pair with 20AWG Shielded PVC Cable
8762NH	→	**3451FS**	1-Pair with 20AWG Shielded LSZH Cable
8777	→	**2353IS**	3-Pair with 22AWG individual pair shielding PVC Cable
9306	→	**2356FS**	6-Pair 22AWG Shielded PVC Cable
9740	→	**2551UN**	1-Pair with 18AWG Unshielded PVC Cable
9841	→	**2251BS**	1-Pair 24AWG Braid Shielded PVC Cable
9841NH	→	**3251BS**	1PAIR 24AWG Braid Shielded LSZH Cable
9842	→	**2252FS**	2-Pair 24AWG Shielded PVC Cable
9842NH	→	**3252BS**	2-Pair 24AWG Braid Shielded LSZH Cable
9843	→	**2253FS**	3-Pair 24AWG Shielded PVC Cable
9844	→	**2254FS**	4-Pair 24AWG Shielded PVC Cable
9844	→	**2264BS**	4 PAIR 24AWG braided shield RS-485 cable
52010FE	→	**2612FS**	12C 16AWG Shielded PVC Cable
52010UE	→	**2612UN**	12C 16AWG Unshielded PVC Cable
53010FE	→	**2512FS**	12C 18AWG Shielded PVC Cable
53010UE	→	**2512UN**	12C 18AWG Unshielded PVC Cable
54010UE	→	**2412UN**	12C 20AWG Unshielded PVC Cable
95101UE	→	**2703UN**	3C 14AWG Unshielded PVC Cable

PART NUMBER INDEX

All 12,519 part numbers.

Page of the cable type each part number belongs to.

119002BS	132	220504UN	323	220512UNF	286	220527UNV	320	220708BSF	279	220720BSI	330
119002BSC	132	220504UNF	286	220512UNV	320	220530UN	323	220708BSI	330	220720BSV	313
119004BS	132	220504UNV	320	220514BS	316	220532UN	323	220708BSV	313	220720BSW	327
119004BSC	132	220505BS	316	220514BSE	273	220536UN	323	220708BSW	327	220720UN	323
119008BS	132	220505BSE	273	220514BSF	279	220540UN	323	220708UN	323	220720UNF	286
119012BS	132	220505BSF	279	220514BSI	330	220700FB	313	220708UNF	286	220720UNV	320
119016BS	132	220505BSI	330	220514BSV	313	220700UNB	333	220708UNV	320	220724BS	316
120604BS	136	220505BSV	313	220514BSW	327	220702BS	316	220709BS	316	220724BSE	273
120604TS	136	220505BSW	327	220514UN	323	220702BSE	273	220709BSE	273	220724BSF	279
120800BS	137	220505UN	323	220514UNF	286	220702BSF	279	220709BSF	279	220724BSI	330
120801BS	137	220505UNF	286	220514UNV	320	220702BSI	330	220709BSI	330	220724BSV	313
121101BS	135	220505UNV	320	220516BS	316	220702BSV	313	220709BSV	313	220724BSW	327
121104BS	135	220506BS	316	220516BSE	273	220702BSW	327	220709BSW	327	220724UN	323
121106BS	135	220506BSE	273	220516BSF	279	220702UN	323	220709UN	323	220724UNF	286
121300BS	135	220506BSF	279	220516BSI	330	220702UNF	286	220709UNF	286	220724UNV	320
121600BS	135	220506BSI	330	220516BSV	313	220702UNS	312	220709UNV	320	220725BS	316
125803BS	135	220506BSV	313	220516BSW	327	220702UNV	320	220710BS	316	220725BSE	273
125804BS	135	220506BSW	327	220516UN	323	220703BS	316	220710BSE	273	220725BSF	279
125900BS	136	220506UN	323	220516UNF	286	220703BSE	273	220710BSF	279	220725BSI	330
125902BS	136	220506UNF	286	220516UNV	320	220703BSF	279	220710BSI	330	220725BSV	313
125904BS	136	220506UNV	320	220518BS	316	220703BSI	330	220710BSV	313	220725BSW	327
125906BS	136	220507BS	316	220518BSE	273	220703BSV	313	220710BSW	327	220725UN	323
129002BS	132	220507BSE	273	220518BSF	279	220703BSW	327	220710UN	323	220725UNF	286
129002BSC	132	220507BSF	279	220518BSI	330	220703UN	323	220710UNF	286	220725UNV	320
129004BS	132	220507BSI	330	220518BSV	313	220703UNF	286	220710UNV	320	220727BS	316
129004BSC	132	220507BSV	313	220518BSW	327	220703UNV	320	220712BS	316	220727BSE	273
129008BS	132	220507BSW	327	220518UN	323	220704BS	316	220712BSE	273	220727BSF	279
129012BS	132	220507UN	323	220518UNF	286	220704BSE	273	220712BSF	279	220727BSI	330
129016BS	132	220507UNF	286	220518UNV	320	220704BSF	279	220712BSI	330	220727BSV	313
130606BS	136	220507UNV	320	220520BS	316	220704BSI	330	220712BSV	313	220727BSW	327
130606TS	137	220508BS	316	220520BSE	273	220704BSV	313	220712BSW	327	220727UN	323
139002BS	132	220508BSE	273	220520BSF	279	220704BSW	327	220712UN	323	220727UNF	286
139004BS	132	220508BSF	279	220520BSI	330	220704UN	323	220712UNF	286	220727UNV	320
139008BS	132	220508BSI	330	220520BSV	313	220704UNF	286	220712UNV	320	220730UN	323
139012BS	132	220508BSV	313	220520BSW	327	220704UNV	320	220714BS	316	220732UN	323
139016BS	132	220508BSW	327	220520UN	323	220705BS	316	220714BSE	273	220736UN	323
2204FS	122	220508UN	323	220520UNF	286	220705BSE	273	220714BSF	279	220740UN	323
220500FB	313	220508UNF	286	220520UNV	320	220705BSF	279	220714BSI	330	221000FB	313
220500UNB	333	220508UNV	320	220524BS	316	220705BSI	330	220714BSV	313	221000UNB	333
220502BS	316	220509BS	316	220524BSE	273	220705BSV	313	220714BSW	327	221002BS	316
220502BSE	273	220509BSE	273	220524BSF	279	220705BSW	327	220714UN	323	221002BSE	273
220502BSF	279	220509BSF	279	220524BSI	330	220705UN	323	220714UNF	286	221002BSF	279
220502BSI	330	220509BSI	330	220524BSV	313	220705UNF	286	220714UNV	320	221002BSI	330
220502BSV	313	220509BSV	313	220524BSW	327	220705UNV	320	220716BS	316	221002BSV	313
220502BSW	327	220509BSW	327	220524UN	323	220706BS	316	220716BSE	273	221002BSW	327
220502UN	323	220509UN	323	220524UNF	286	220706BSE	273	220716BSF	279	221002UN	323
220502UNF	286	220509UNF	286	220524UNV	320	220706BSF	279	220716BSI	330	221002UNF	286
220502UNS	312	220509UNV	320	220525BS	316	220706BSI	330	220716BSV	313	221002UNS	312
220502UNV	320	220510BS	316	220525BSE	273	220706BSV	313	220716BSW	327	221002UNV	320
220503BS	316	220510BSE	273	220525BSF	279	220706BSW	327	220716UN	323	221003BS	316
220503BSE	273	220510BSF	279	220525BSI	330	220706UN	323	220716UNF	286	221003BSE	273
220503BSF	279	220510BSI	330	220525BSV	313	220706UNF	286	220716UNV	320	221003BSF	279
220503BSI	330	220510BSV	313	220525BSW	327	220706UNV	320	220718BS	316	221003BSI	330
220503BSV	313	220510BSW	327	220525UN	323	220707BS	316	220718BSE	273	221003BSV	313
220503BSW	327	220510UN	323	220525UNF	286	220707BSE	273	220718BSF	279	221003BSW	327
220503UN	323	220510UNF	286	220525UNV	320	220707BSF	279	220718BSI	330	221003UN	323
220503UNF	286	220510UNV	320	220527BS	316	220707BSI	330	220718BSV	313	221003UNF	286
220503UNV	320	220512BS	316	220527BSE	273	220707BSV	313	220718BSW	327	221003UNV	320
220504BS	316	220512BSE	273	220527BSF	279	220707BSW	327	220718UN	323	221004BS	316
220504BSE	273	220512BSF	279	220527BSI	330	220707UN	323	220718UNF	286	221004BSE	273
220504BSF	279	220512BSI	330	220527BSV	313	220707UNF	286	220718UNV	320	221004BSF	279
220504BSI	330	220512BSV	313	220527BSW	327	220707UNV	320	220720BS	316	221004BSI	330
220504BSV	313	220512BSW	327	220527UN	323	220708BS	316	220720BSE	273	221004BSV	313
220504BSW	327	220512UN	323	220527UNF	286	220708BSE	273	220720BSF	279	221004BSW	327

221004UN	323	221016BS	316	221503BSW	327	221512UNV	320	222502BSW	327	222510UNF	286
221004UNF	286	221016BSE	273	221503UN	323	221514BS	316	222502UN	323	222510UNV	320
221004UNV	320	221016BSF	279	221503UNF	286	221514BSE	273	222502UNF	286	222512BS	316
221005BS	316	221016BSI	330	221503UNV	320	221514BSF	279	222502UNS	312	222512BSE	273
221005BSE	273	221016BSV	313	221504BS	316	221514BSI	330	222502UNV	320	222512BSF	279
221005BSF	279	221016BSW	327	221504BSE	273	221514BSV	313	222503BS	316	222512BSI	330
221005BSI	330	221016UN	323	221504BSF	279	221514BSW	327	222503BSE	273	222512BSV	313
221005BSV	313	221016UNF	286	221504BSI	330	221514UN	323	222503BSF	279	222512BSW	327
221005BSW	327	221016UNV	320	221504BSV	313	221514UNF	286	222503BSI	330	222512UN	323
221005UN	323	221018BS	316	221504BSW	327	221514UNV	320	222503BSV	313	222512UNF	286
221005UNF	286	221018BSE	273	221504UN	323	221516BS	316	222503BSW	327	222512UNV	320
221005UNV	320	221018BSF	279	221504UNF	286	221516BSE	273	222503UN	323	222514BS	316
221006BS	316	221018BSI	330	221504UNV	320	221516BSF	279	222503UNF	286	222514BSE	273
221006BSE	273	221018BSV	313	221505BS	316	221516BSI	330	222503UNV	320	222514BSF	279
221006BSF	279	221018BSW	327	221505BSE	273	221516BSV	313	222504BS	316	222514BSI	330
221006BSI	330	221018UN	323	221505BSF	279	221516BSW	327	222504BSE	273	222514BSV	313
221006BSV	313	221018UNF	286	221505BSI	330	221516UN	323	222504BSF	279	222514BSW	327
221006BSW	327	221018UNV	320	221505BSV	313	221516UNF	286	222504BSI	330	222514UN	323
221006UN	323	221020BS	316	221505BSW	327	221516UNV	320	222504BSV	313	222514UNF	286
221006UNF	286	221020BSE	273	221505UN	323	221518BS	316	222504BSW	327	222514UNV	320
221006UNV	320	221020BSF	279	221505UNF	286	221518BSE	273	222504UN	323	222516BS	316
221007BS	316	221020BSI	330	221505UNV	320	221518BSF	279	222504UNF	286	222516BSE	273
221007BSE	273	221020BSV	313	221506BS	316	221518BSI	330	222504UNV	320	222516BSF	279
221007BSF	279	221020BSW	327	221506BSE	273	221518BSV	313	222505BS	316	222516BSI	330
221007BSI	330	221020UN	323	221506BSF	279	221518BSW	327	222505BSE	273	222516BSV	313
221007BSV	313	221020UNF	286	221506BSI	330	221518UN	323	222505BSF	279	222516BSW	327
221007BSW	327	221020UNV	320	221506BSV	313	221518UNF	286	222505BSI	330	222516UN	323
221007UN	323	221024BS	316	221506BSW	327	221518UNV	320	222505BSV	313	222516UNF	286
221007UNF	286	221024BSE	273	221506UN	323	221520BS	316	222505BSW	327	222516UNV	320
221007UNV	320	221024BSF	279	221506UNF	286	221520BSE	273	222505UN	323	222518BS	316
221008BS	316	221024BSI	330	221506UNV	320	221520BSF	279	222505UNF	286	222518BSE	273
221008BSE	273	221024BSV	313	221507BS	316	221520BSI	330	222505UNV	320	222518BSF	279
221008BSF	279	221024BSW	327	221507BSE	273	221520BSV	313	222506BS	316	222518BSI	330
221008BSI	330	221024UN	323	221507BSF	279	221520BSW	327	222506BSE	273	222518BSV	313
221008BSV	313	221024UNF	286	221507BSI	330	221520UN	323	222506BSF	279	222518BSW	327
221008BSW	327	221024UNV	320	221507BSV	313	221520UNF	286	222506BSI	330	222518UN	323
221008UN	323	221025BS	316	221507BSW	327	221520UNV	320	222506BSV	313	222518UNF	286
221008UNF	286	221025BSE	273	221507UN	323	221524BS	316	222506BSW	327	222518UNV	320
221008UNV	320	221025BSF	279	221507UNF	286	221524BSE	273	222506UN	323	222520BS	316
221009BS	316	221025BSI	330	221507UNV	320	221524BSF	279	222506UNF	286	222520BSE	273
221009BSE	273	221025BSV	313	221508BS	316	221524BSI	330	222506UNV	320	222520BSF	279
221009BSF	279	221025BSW	327	221508BSE	273	221524BSV	313	222507BS	316	222520BSI	330
221009BSI	330	221025UN	323	221508BSF	279	221524BSW	327	222507BSE	273	222520BSV	313
221009BSV	313	221025UNF	286	221508BSI	330	221524UN	323	222507BSF	279	222520BSW	327
221009BSW	327	221025UNV	320	221508BSV	313	221524UNF	286	222507BSI	330	222520UN	323
221009UN	323	221027BS	316	221508BSW	327	221524UNV	320	222507BSV	313	222520UNF	286
221009UNF	286	221027BSE	273	221508UN	323	221525BS	316	222507BSW	327	222520UNV	320
221009UNV	320	221027BSF	279	221508UNF	286	221525BSE	273	222507UN	323	222524BS	316
221010BS	316	221027BSI	330	221508UNV	320	221525BSF	279	222507UNF	286	222524BSE	273
221010BSE	273	221027BSV	313	221509BS	316	221525BSI	330	222507UNV	320	222524BSF	279
221010BSF	279	221027BSW	327	221509BSE	273	221525BSV	313	222508BS	316	222524BSI	330
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221010BSV	313	221027UNF	286	221509BSI	330	221525UN	323	222508BSF	279	222524BSW	327
221010BSW	327	221027UNV	320	221509BSV	313	221525UNF	286	222508BSI	330	222524UN	323
221010UN	323	221030UN	323	221509BSW	327	221525UNV	320	222508BSV	313	222524UNF	286
221010UNF	286	221032UN	323	221509UN	323	221527BS	316	222508BSW	327	222524UNV	320
221010UNV	320	221036UN	323	221509UNF	286	221527BSE	273	222508UN	323	222525BS	316
221012BS	316	221040UN	323	221509UNV	320	221527BSF	279	222508UNF	286	222525BSE	273
221012BSE	273	221500FB	313	221510BS	316	221527BSI	330	222508UNV	320	222525BSF	279
221012BSF	279	221500UNB	333	221510BSE	273	221527BSV	313	222509BS	316	222525BSI	330
221012BSI	330	221502BS	316	221510BSF	279	221527BSW	327	222509BSE	273	222525BSV	313
221012BSV	313	221502BSE	273	221510BSI	330	221527UN	323	222509BSF	279	222525BSW	327
221012BSW	327	221502BSF	279	221510BSV	313	221527UNF	286	222509BSI	330	222525UN	323
221012UN	323	221502BSI	330	221510BSW	327	221527UNV	320	222509BSV	313	222525UNF	286
221012UNF	286	221502BSV	313	221510UN	323	221530UN	323	222509BSW	327	222525UNV	320
221012UNV	320	221502BSW	327	221510UNF	286	221532UN	323	222509UN	323	222527BS	316
221014BS	316	221502UN	323	221510UNV	320	221536UN	323	222509UNF	286	222527BSE	273
221014BSE	273	221502UNF	286	221512BS	316	221540UN	323	222509UNV	320	222527BSF	279
221014BSF	279	221502UNS	312	221512BSE	273	222500FB	313	222510BS	316	222527BSI	330
221014BSI	330	221502UNV	320	221512BSF	279	222500UNB	333	222510BSE	273	222527BSV	313
221014BSV	313	221503BS	316	221512BSI	330	222502BS	316	222510BSF	279	222527BSW	327
221014BSW	327	221503BSE	273	221512BSV	313	222502BSE	273	222510BSI	330	222527UN	323
221014UN	323	221503BSF	279	221512BSW	327	222502BSF	279	222510BSV	313	222527UNF	286
221014UNF	286	221503BSI	330	221512UN	323	222502BSI	330	222510BSW	327	222527UNV	320
221014UNV	320	221503BSV	313	221512UNF	286	222502BSV	313	222510UN	323	222530UN	323

222532UN	323	224009UN	323	226005BSI	330	226016UN	323	228109UN	323	228208UNF	286
222536UN	323	224009UNF	286	226005BSV	313	226016UNF	286	228109UNF	286	228208UNV	320
222540UN	323	224009UNV	320	226005BSW	327	226016UNV	320	228109UNV	320	228209BS	316
224000FB	313	224010BS	316	226005UN	323	2264BS	122	228110BS	316	228209BSE	273
224000UNB	333	224010BSE	273	226005UNF	286	228100FB	313	228110BSE	273	228209BSF	279
224002BS	316	224010BSF	279	226005UNV	320	228100UNB	333	228110BSF	279	228209BSI	330
224002BSE	273	224010BSI	330	226006BS	316	228102BS	316	228110BSI	330	228209BSV	313
224002BSF	279	224010BSV	313	226006BSE	273	228102BSE	273	228110BSV	313	228209BSW	327
224002BSI	330	224010BSW	327	226006BSF	279	228102BSF	279	228110BSW	327	228209UN	323
224002BSV	313	224010UN	323	226006BSI	330	228102BSI	330	228110UN	323	228209UNF	286
224002BSW	327	224010UNF	286	226006BSV	313	228102BSV	313	228110UNF	286	228209UNV	320
224002UN	323	224010UNV	320	226006BSW	327	228102BSW	327	228110UNV	320	228210BS	316
224002UNF	286	224012BS	316	226006UN	323	228102UN	323	228200FB	313	228210BSE	273
224002UNS	312	224012BSE	273	226006UNF	286	228102UNF	286	228200UNB	333	228210BSF	279
224002UNV	320	224012BSF	279	226006UNV	320	228102UNV	320	228202BS	316	228210BSI	330
224003BS	316	224012BSI	330	226007BS	316	228103BS	316	228202BSE	273	228210BSV	313
224003BSE	273	224012BSV	313	226007BSE	273	228103BSE	273	228202BSF	279	228210BSW	327
224003BSF	279	224012BSW	327	226007BSF	279	228103BSF	279	228202BSI	330	228210UN	323
224003BSI	330	224012UN	323	226007BSI	330	228103BSI	330	228202BSV	313	228210UNF	286
224003BSV	313	224012UNF	286	226007BSV	313	228103BSV	313	228202BSW	327	228210UNV	320
224003BSW	327	224012UNV	320	226007BSW	327	228103BSW	327	228202UN	323	2302FS	122
224003UN	323	224014BS	316	226007UN	323	228103UN	323	228202UNF	286	2302UN	122
224003UNF	286	224014BSE	273	226007UNF	286	228103UNF	286	228202UNV	320	2303UN	122
224003UNV	320	224014BSF	279	226007UNV	320	228103UNV	320	228203BS	316	2304FS	122
224004BS	316	224014BSI	330	226008BS	316	228104BS	316	228203BSE	273	2304UN	122
224004BSE	273	224014BSV	313	226008BSE	273	228104BSE	273	228203BSF	279	230502BS	295
224004BSF	279	224014BSW	327	226008BSF	279	228104BSF	279	228203BSI	330	230502BSF	276
224004BSI	330	224014UN	323	226008BSI	330	228104BSI	330	228203BSV	313	230502BSI	309
224004BSV	313	224014UNF	286	226008BSV	313	228104BSV	313	228203BSW	327	230502BSV	292
224004BSW	327	224014UNV	320	226008BSW	327	228104BSW	327	228203UN	323	230502BSW	306
224004UN	323	224016BS	316	226008UN	323	228104UN	323	228203UNF	286	230502FB	289
224004UNF	286	224016BSE	273	226008UNF	286	228104UNF	286	228203UNV	320	230502UN	302
224004UNV	320	224016BSF	279	226008UNV	320	228104UNV	320	228204BS	316	230502UNF	283
224005BS	316	224016BSI	330	226009BS	316	228105BS	316	228204BSE	273	230502UNV	299
224005BSE	273	224016BSV	313	226009BSE	273	228105BSE	273	228204BSF	279	230503BS	295
224005BSF	279	224016BSW	327	226009BSF	279	228105BSF	279	228204BSI	330	230503BSF	276
224005BSI	330	224016UN	323	226009BSI	330	228105BSI	330	228204BSV	313	230503BSI	309
224005BSV	313	224016UNF	286	226009BSV	313	228105BSV	313	228204BSW	327	230503BSV	292
224005BSW	327	224016UNV	320	226009BSW	327	228105BSW	327	228204UN	323	230503BSW	306
224005UN	323	2251BS	122	226009UN	323	228105UN	323	228204UNF	286	230503FB	289
224005UNF	286	2252FS	122	226009UNF	286	228105UNF	286	228204UNV	320	230503UN	302
224005UNV	320	2253FS	122	226009UNV	320	228105UNV	320	228205BS	316	230503UNF	283
224006BS	316	2254FS	122	226010BS	316	228106BS	316	228205BSE	273	230503UNV	299
224006BSE	273	226000FB	313	226010BSE	273	228106BSE	273	228205BSF	279	230504BS	295
224006BSF	279	226000UNB	333	226010BSF	279	228106BSF	279	228205BSI	330	230504BSF	276
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224006BSV	313	226002BSE	273	226010BSV	313	228106BSV	313	228205BSW	327	230504BSV	292
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634020FSE	368	635008FS	376	636002FS	376	636070UN	379	638014FSL	336	720108UNC	132
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740500UNC	394	812004AAA	19	816008BCA	20	821036AAB	23	822024ACC	23	826004CCB	42
740500UNH	394	812004BAA	20	816012AAA	19	821036ABA	23	822024ACD	23	826004EAA	44
740500UNJ	395	812004BBA	20	816012BAA	20	821036ABB	23	822032AAA	23	826004GAA	45
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740700UNC	394	812006AAA	19	816012BCA	20	821036ACB	23	822032ACA	23	826004GBA	45
740700UNH	394	812006BAA	20	816016AAA	19	821048AAA	23	822036AAA	23	826004GBB	45
740700UNJ	395	812006BBA	20	816016BAA	20	821048AAB	23	822036AAB	23	826004GCA	45
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741000UNC	394	812008AAA	19	816016BCA	20	821048ABB	23	822036ABB	23	826004HCA	47
741000UNH	394	812008BAA	20	816020AAA	19	821048ACA	23	822036ACA	23	826004HCB	47
741000UNJ	395	812008BBA	20	816020BAA	20	821048ACB	23	822036ACB	23	826004HDA	47
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741500UNC	394	812012AAA	19	816020BCA	20	821060ABA	23	822048AAB	23	826004HEA	47
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872024JAA	95	872072HAA	84	873006JAA	95	873024KAA	96	876002JAB	95	876008BAA	70
872024JAB	95	872072IAA	88	873006JAB	95	873024KAB	96	876002KAA	96	876008CAA	71
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872024KAB	96	872072KAA	96	873006KAB	96	873024KAD	96	876004AAA	61	876008CAC	71
872024KAC	96	872072LAA	100	873006LAA	100	873024LAA	100	876004AAB	61	876008CBA	71
872024KAD	96	872096CAA	71	873006LAB	100	873024LAB	100	876004BAA	70	876008CBB	71
872024LAA	100	872096CBA	71	873008AAA	61	873024LAC	100	876004CAA	71	876008CBC	71
872024LAB	100	872096EAA	77	873008AAB	61	873024LAD	100	876004CAB	71	876008CCA	71
872024LAC	100	872096EBA	77	873008BAA	70	873032EAA	77	876004CBA	71	876008CCB	71
872024LAD	100	872096HAA	84	873008EAA	77	873032IAA	88	876004CBB	71	876008CCC	71
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872032HAA	84	872120CAA	71	873008IAC	88	873036IAA	88	876004EBA	77	876008EBB	77
872032IAA	88	872120CBA	71	873008JAA	95	873036IAB	88	876004EBB	77	876008EBC	77
872032IBA	88	872120HAA	84	873008JAB	95	873036KAA	96	876004ECA	77	876008ECA	77
872032KAA	96	872120KAA	96	873008KAA	96	873036KAB	96	876004ECB	77	876008ECB	77
872032LAA	100	872120LAA	100	873008KAB	96	873036LAA	100	876004GAA	83	876008ECC	77
872036CAA	71	872144CAA	71	873008KAC	96	873036LAB	100	876004GAB	83	876008GAA	83
872036CAB	71	872144CBA	71	873008LAA	100	873048EAA	77	876004HAA	84	876008GAB	83
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872036EAB	77	872144IAA	88	873012AAB	61	873048KAA	96	876004HCA	84	876008HAC	84
872036EBA	77	872144IBA	88	873012BAA	70	873048KAB	96	876004HCB	84	876008HBA	84
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872036HAA	84	872144LAA	100	873012EAB	77	873048LAB	100	876004IAB	88	876008HBC	84
872036HAB	84	872192CAA	71	873012EAC	77	873060EAA	77	876004IBA	88	876008HCA	84
872036IAA	88	872192CBA	71	873012IAA	88	873060IAA	88	876004IBB	88	876008HCB	84
872036IAB	88	872192EAA	77	873012IAB	88	873060KAA	96	876004ICA	88	876008HCC	84
872036IBA	88	872192EBA	77	873012IAC	88	873060LAA	100	876004ICB	88	876008IAA	88
872036IBB	88	872192HAA	84	873012JAA	95	873064EAA	77	876004JAA	95	876008IAB	88
872036KAA	96	872192IAA	88	873012JAB	95	873064IAA	88	876004JAB	95	876008IAC	88
872036KAB	96	872192IBA	88	873012KAA	96	873064KAA	96	876004KAA	96	876008IBA	88
872036LAA	100	872192KAA	96	873012KAB	96	873064LAA	100	876004KAB	96	876008IBB	88
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872048CAA	71	872216CAA	71	873012LAA	100	873072IAA	88	876004LAB	100	876008ICA	88
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872048EAA	77	872216HAA	84	873016AAB	61	873096IAA	88	876006CAA	71	876008JAB	95
872048EAB	77	872216IAA	88	873016BAA	70	873096KAA	96	876006CAB	71	876008KAA	96
872048EBA	77	872216IBA	88	873016EAA	77	873096LAA	100	876006CBA	71	876008KAB	96
872048EBB	77	872216KAA	96	873016EAB	77	873120KAA	96	876006CBB	71	876008KAC	96
872048HAA	84	872216LAA	100	873016IAA	88	873120LAA	100	876006CCA	71	876008LAA	100
872048HAB	84	873002AAA	61	873016IAB	88	873144EAA	77	876006CCB	71	876008LAB	100
872048IAA	88	873002AAB	61	873016JAA	95	873144IAA	88	876006EAA	77	876008LAC	100
872048IAB	88	873002BAA	70	873016JAB	95	873144KAA	96	876006EAB	77	876010AAA	61
872048IBA	88	873002EAA	77	873016KAA	96	873144LAA	100	876006EBA	77	876012AAA	61
872048IBB	88	873002IAA	88	873016KAB	96	873192EAA	77	876006EBB	77	876012AAB	61
872048KAA	96	873002JAA	95	873016LAA	100	873192IAA	88	876006ECA	77	876012BAA	70
872048KAB	96	873002JAB	95	873016LAB	100	873192KAA	96	876006ECB	77	876012CAA	71
872048LAA	100	873002KAA	96	873020AAA	61	873192LAA	100	876006GAA	83	876012CAB	71
872048LAB	100	873002LAA	100	873020AAB	61	873216EAA	77	876006GAB	83	876012CAC	71
872060CAA	71	873004AAA	61	873020BAA	70	873216IAA	88	876006HAA	84	876012CBA	71
872060CBA	71	873004AAB	61	873020EAA	77	873216KAA	96	876006HAB	84	876012CBB	71
872060EAA	77	873004BAA	70	873020IAA	88	873216LAA	100	876006HBA	84	876012CBC	71
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872060HAA	84	873004EAB	77	873020JAB	95	876002AAB	61	876006HCA	84	876012CCB	71
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872060KAA	96	873004JAA	95	873024AAA	61	876002CBA	71	876006IAB	88	876012EAA	77
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872064CBA	71	873004KAB	96	873024EAA	77	876002EBA	77	876006ICA	88	876012EBA	77
872064EAA	77	873004LAA	100	873024EAB	77	876002ECA	77	876006ICB	88	876012EBB	77
872064HAA	84	873004LAB	100	873024EAC	77	876002GAA	83	876006JAA	95	876012EBC	77
872064IAA	88	873006AAA	61	873024EAD	77	876002HAA	84	876006JAB	95	876012ECA	77
872064KAA	96	873006AAB	61	873024IAA	88	876002HBA	84	876006KAA	96	876012ECB	77
872064LAA	100	873006BAA	70	873024IAB	88	876002HCA	84	876006KAB	96	876012ECC	77
872072CAA	71	873006EAA	77	873024IAC	88	876002IAA	88	876006LAA	100	876012GAA	83

876012GAB	83	876020GAA	83	876024LAD	100	876048LAA	100	876120LAA	100	881004DCB	103
876012GAC	83	876020HAA	84	876032CAA	71	876048LAB	100	876144CAA	71	881004GAA	58
876012HAA	84	876020HBA	84	876032CBA	71	876050EAA	77	876144CBA	71	881004GBA	58
876012HAB	84	876020HCA	84	876032CCA	71	876056CCA	71	876144CCA	71	881004HAA	114
876012HAC	84	876020IAA	88	876032EAA	77	876060CAA	71	876144CCB	71	881004HAB	114
876012HBA	84	876020IBA	88	876032EBA	77	876060CBA	71	876144EAA	77	881004IAA	117
876012HBB	84	876020ICA	88	876032ECA	77	876060CCA	71	876144EBA	77	881004IAB	117
876012HBC	84	876020JAA	95	876032GAA	83	876060EAA	77	876144ECA	77	881006AAA	54
876012HCA	84	876020JAB	95	876032HAA	84	876060EBA	77	876144GAA	83	881006AAB	54
876012HCB	84	876020KAA	96	876032HBA	84	876060ECA	77	876144HAA	84	881006AAC	54
876012HCC	84	876020LAA	100	876032HCA	84	876060GAA	83	876144HBA	84	881006ABA	54
876012IAA	88	876024AAA	61	876032IAA	88	876060HAA	84	876144HCA	84	881006BAA	29
876012IAB	88	876024AAB	61	876032IBA	88	876060HBA	84	876144IAA	88	881006BAB	29
876012IAC	88	876024BAA	70	876032ICA	88	876060HCA	84	876144IBA	88	881006BBA	29
876012IBA	88	876024CAA	71	876032KAA	96	876060IAA	88	876144ICA	88	881006BBB	29
876012IBB	88	876024CAB	71	876032LAA	100	876060IBA	88	876144KAA	96	881006BCA	29
876012IBC	88	876024CAC	71	876036CAA	71	876060ICA	88	876144LAA	100	881006BCB	29
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876012ICB	88	876024CBA	71	876036CBA	71	876060LAA	100	876192CBA	71	881006DAB	103
876012ICC	88	876024CBB	71	876036CBB	71	876064CAA	71	876192CCA	71	881006DBA	103
876012JAA	95	876024CBC	71	876036CCA	71	876064CBA	71	876192EAA	77	881006DBB	103
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876012KAA	96	876024CCA	71	876036EAA	77	876064EAA	77	876192ECA	77	881006DCB	103
876012KAB	96	876024CCB	71	876036EAB	77	876064EBA	77	876192HAA	84	881006GAA	58
876012KAC	96	876024CCC	71	876036EBA	77	876064GAA	83	876192HBA	84	881006GBA	58
876012LAA	100	876024CCD	71	876036EBB	77	876064HAA	84	876192HCA	84	881006HAA	114
876012LAB	100	876024EAA	77	876036ECA	77	876064HBA	84	876192IAA	88	881006HAB	114
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876016AAA	61	876024EAC	77	876036GAA	83	876064IAA	88	876192ICA	88	881006IAB	117
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876016BAA	70	876024EBA	77	876036HAA	84	876064KAA	96	876192LAA	100	881008AAB	54
876016CAA	71	876024EBB	77	876036HAB	84	876064LAA	100	876216CAA	71	881008AAC	54
876016CAB	71	876024EBC	77	876036HBA	84	876072CAA	71	876216CBA	71	881008ABA	54
876016CBA	71	876024EBD	77	876036HBB	84	876072CBA	71	876216CCA	71	881008BAA	29
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876016EBA	77	876024GAB	83	876036IBB	88	876072ECA	77	876216HCA	84	881008BCA	29
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876016ECA	77	876024GAD	83	876036ICB	88	876072HAA	84	876216IBA	88	881008BCC	29
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876016GAA	83	876024HAB	84	876036KAB	96	876072HCA	84	876216KAA	96	881008DAB	103
876016GAB	83	876024HAC	84	876036LAA	100	876072IAA	88	876216LAA	100	881008DAC	103
876016HAA	84	876024HAD	84	876036LAB	100	876072IBA	88	880000FAA	113	881008DBA	103
876016HAB	84	876024HBA	84	876048CAA	71	876072ICA	88	881002AAA	54	881008DBB	103
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876016HBB	84	876024HBC	84	876048CBA	71	876072LAA	100	881002AAC	54	881008DCA	103
876016HCA	84	876024HBD	84	876048CBB	71	876096CAA	71	881002ABA	54	881008DCB	103
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876016IBA	88	876024HCD	84	876048EAA	77	876096EAA	77	881002DAA	103	881008HAA	114
876016IBB	88	876024IAA	88	876048EAB	77	876096EBA	77	881002DBA	103	881008HAB	114
876016ICA	88	876024IAB	88	876048EBA	77	876096ECA	77	881002DCA	103	881008HAC	114
876016ICB	88	876024IAC	88	876048EBB	77	876096GAA	83	881002GAA	58	881008IAA	117
876016JAA	95	876024IAD	88	876048ECA	77	876096HAA	84	881002GBA	58	881008IAB	117
876016JAB	95	876024IBA	88	876048ECB	77	876096HBA	84	881002HAA	114	881008IAC	117
876016KAA	96	876024IBB	88	876048GAA	83	876096HCA	84	881002IAA	117	881012AAA	54
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876016LAB	100	876024ICA	88	876048HAB	84	876096ICA	88	881004AAC	54	881012ABA	54
876018AAA	61	876024ICB	88	876048HBA	84	876096KAA	96	881004ABA	54	881012BAA	29
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876020AAA	61	876024JAA	95	876048HCB	84	876100EAA	77	881004BBA	29	881012BBA	29
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876020EBA	77	876024LAB	100	876048KAA	96	876120HCA	84	881004DBB	103	881012DAB	103
876020ECA	77	876024LAC	100	876048KAB	96	876120KAA	96	881004DCA	103	881012DAC	103

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881012DBB	103	881024GAA	58	881096BAB	29	882004IAA	117	882012DCB	103	882024HAB	114
881012DBC	103	881024GBA	58	881096BBA	29	882004IAB	117	882012DCC	103	882024HAC	114
881012DCA	103	881024HAA	114	881096BCA	29	882006AAA	54	882012GAA	58	882024HAD	114
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886024DAB	103	886048CAB	47	886120CBA	47	913075UU	10	928004SF	16	938300SF	16
886024DAC	103	886048CBA	47	886120DAA	103	913100FU	10	929000SF	16	939000SF	16
886024DAD	103	886048CBB	47	886120DBA	103	913100UU	10	933002FU	10	939200SF	16
886024DBA	103	886048DAA	103	886120DCA	103	915004FU	13	933002UU	10	939300SF	16
886024DBB	103	886048DAB	103	886120EAA	112	915004SFU	13	933003FU	10	9620FU	126
886024DBC	103	886048DBA	103	886120EBA	112	915004SU	13	933003UU	10	9630UU	126
886024DBD	103	886048DBB	103	886120HAA	114	915004UU	13	933004FU	10	9660UU	126
886024DCA	103	886048DCA	103	886120IAA	117	915100SFU	13	933004UU	10	9730UF	126
886024DCB	103	886048DCB	103	886144BAA	29	915100UU	13	933006FU	10	9730UU	126
886024DCC	103	886048EAA	112	886144BBA	29	915104FU	13	933006UU	10	9830SF	126
886024DCD	103	886048EAB	112	886144BCA	29	915104SU	13	933008FU	10		
886024EAA	112	886048EBA	112	886144CAA	47	916004FU	14	933008UU	10		
886024EAB	112	886048EBB	112	886144CBA	47	916004SFU	14	933010FU	10		

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