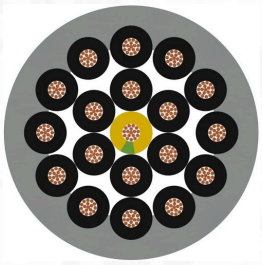


PART NO. 228105UN

YSLY-JZ Control Cable, 5 x 10 mm²

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor
2 Insulation
3 Stranding
4 Outer Jacket

CABLE CONSTRUCTION

Conductor	: Stranded electrolytic annealed copper conductor (Class 5) (IEC 60228, EN 60228, DIN VDE 0295)
Insulation	: PVC (DIN VDE 0207, EN 50363-3, TS EN 50290-2-21 TI2), Black insulation, white number coded and a Y/G insulation (DIN VDE 0293, TS EN 50334)
Stranding	: In layers
Outer Jacket	: UV resistant PVC outer jacket (EN 50363-4-1, DIN VDE 207 TM2). RAL 7001 (Grey)

TECHNICAL DATA

Cross Section	: 10.00 mm²
Conductor Resistance Ω/km (20 °C)	: 1.91
Insulation Resistance (@500V DC) MΩ/km	: 20
Operating Voltage V DC	: 300/500
Test Voltage (@ 1 minute) V DC	: 2000

STANDARDS

Flame Retardancy Test	: IEC 60332-1-2, VDE 0482-332-1-2, BS EN 60332-1-2

MECHANICAL CHARACTERISTICS

Bending Radius	: 7.5xD mm
Temperature Range Operating	: -30°C ~ +70°C

CABLE TYPE DATA

CAMCOM Part No.	Conductor Count	Conductor Cross-section (mm²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
228105UN	5	10	17.1	445	662	100/500/1000

PRODUCT VIEW



Camcom is proud to be certified by

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Designed in Netherlands & Produced Globally.

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Disclaimer :- Datasheet is subject to modification without prior notication

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