

CY LSOH Screened Control Cable

Application

Flexible cable screened for signal control use to help reduce interference.

Added safety benefit of LSOH insulation and sheath in event of fire.

CPR rated – Eca



Construction

Conductor	Class 5 plain copper BS EN 60228-2005
Insulation	LSOH
Screen	Tinned Copper Wire Braid
Sheath	LSOH Grey
Core Colours	Number coded with GY

Characteristics

Rated Voltage	300 / 500 V
Temp Range	-5 to 70 deg C Flex / -40 to 80 Deg C Static
Test Voltage	2000V
Flame Retardant Standard	EN60332-1-2 EN50265 IEC60332-1
Smoke Emission Standard	EN50267 IEC61034-1 EN61034-2
Halogen Emission Standard	EN50267 IEC60754-1 EN60754-2

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Nominal cross section mm ²	Overall diameter mm approx.	Net weight kg/km approx.
1.5mm x 4 core	8.4	118
2.4mm x 4 core	10.4	195
4.0mm x 4 core	12.3	278
6.0mm x 4 core	13.8	390
10mm x 4 core	16.9	594
16mm x 4 core	19.6	843
25mm x 4 core	25.1	123

Statement of Conformance

It is hereby certified that any goods supplied that reference those above, conform to this specification unless otherwise noted.

I.Loades Director



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