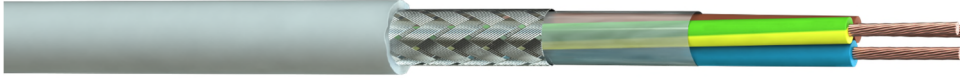


Description: Multicore Signal & Control Cable with Tinned Copper Wire Braid, Polyvinyl Chloride (PVC) Grey Sheath.



Construction

Conductor Material	: Bare Copper, Class 5
Insulation Material	: Polyvinyl Chloride (PVC)
Overall Screen	: Tinned Copper Wire Braid (≥ 70% Coverage)
Sheath Material	: Polyvinyl Chloride (PVC)
Sheath Colour	: Grey
Core Identification	: 2core – Brown, Blue 3core – Brown, Blue, Green/Yellow : 4core – Brown, Black, Grey, Green/Yellow : 5core – Brown, Black, Grey, Blue, Green/Yellow

Electrical Characteristics

Conductor Resistance	: BS EN 60228
Insulation Resistance	: 200 MΩ.M
Working Voltage	: 300/500V
Test Voltage (AC)	: 2000V

Physical Characteristics

Bend Radius	: Flexing 15 x OD Static 10 x OD
Temperature Rating	: Flexing -5°C to +70°C Static -20°C to +70°C

Standards

Flame Retardant	: BS EN 60332-1-2
RoHS3 Compliant	: Yes
CE Compliant	: LVD (2014/35/EU)

Part No.	Cores x mm ²	Weight kg/km	OD mm	Part No.	Cores x mm ²	Weight kg/km	OD mm	Part No.	Cores x mm ²	Weight kg/km	OD mm
32000702C	2 x 0.75	56	5.9	32001502C	2 x 1.5	97	7.5	32004003C	3 x 4.0	250	10.4
32000703C	3 x 0.75	70	6.2	32001503C	3 x 1.5	125	7.9	32004004E	4 x 4.0	302	11.6
32000704E	4 x 0.75	95	6.7	32001504E	4 x 1.5	165	8.8	32004005E	5 x 4.0	370	12.9
32000705E	5 x 0.75	130	7.5	32001505E	5 x 1.5	193	9.1	32006003C	3 x 6.0	285	13.1
32001002C	2 x 1.0	84	6.2	32002502C	2 x 2.5	148	8.6	32006004E	4 x 6.0	412	14.2
32001003C	3 x 1.0	110	6.5	32002503C	3 x 2.5	188	9.1	32006005E	5 x 6.0	505	15.5
32001004E	4 x 1.0	130	7.2	32002504E	4 x 2.5	236	9.9	32010004E	4 x 10	620	17.5
32001005E	5 x 1.0	156	8.1	32002505E	5 x 2.5	270	11.0	32010005E	5 x 10	796	19.7
								32016004E	4 x 16	1090	20.5
								32016005E	5 x 16	2070	22.4