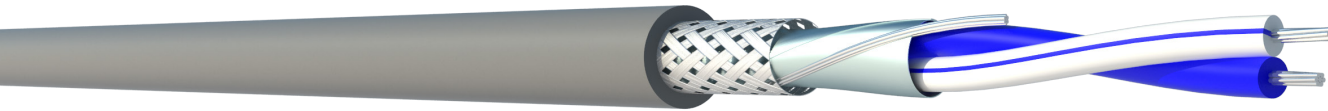




MAS1PRS485NH

1 PAIR 24AWG (0.22mm²) FOIL/BRAID RS-485, DMX-512 CABLE

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



Technical Parameters

Type	24AWG x 1P
Specification	7/0.2
Conductor	
Conductor Material	TC
Conductor Size (mm)	7/0.20
Insulation	
Insulation Material	PE - Polyethylene
Insulation Thickness (mm)	0.60 ± 0.05
Insulation Colour	White strip with Blue bars - Blue strip with White bars
Shield	
Shield Material	Aluminium/Polyester Foil + 90% TC Braid
Drain Wire (mm)	7/0.20
Jacket	
Jacket Material	LSZH
Nominal Overall Diameter (mm)	5.90 ± 0.15
Jacket Colour	Grey
Standards	
Flame Retardant	IEC 60332-1-2
Low Smoke Generation	IEC 61034-1&2
Halogen Gas Emission	IEC 60754-1&2
RoHS Compliant	Yes
Packaging	
Put-up	305m Reel
Weight	18.90

Electrical Properties @ 20°C

Temperature Rating (°C)	-30°C to +80°C
Nominal Impedance (Ω)	120
Nominal Capacitance Conductor to Conductor (pF/m)	42
Nominal Capacitance Conductor to Shield (pF/m)	86.8
Nominal Conductor DC Resistance (Ω/km) @ 20°C	84
Nominal Velocity of Propagation VP (%)	66
Insulation Voltage Rating (V)	300

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