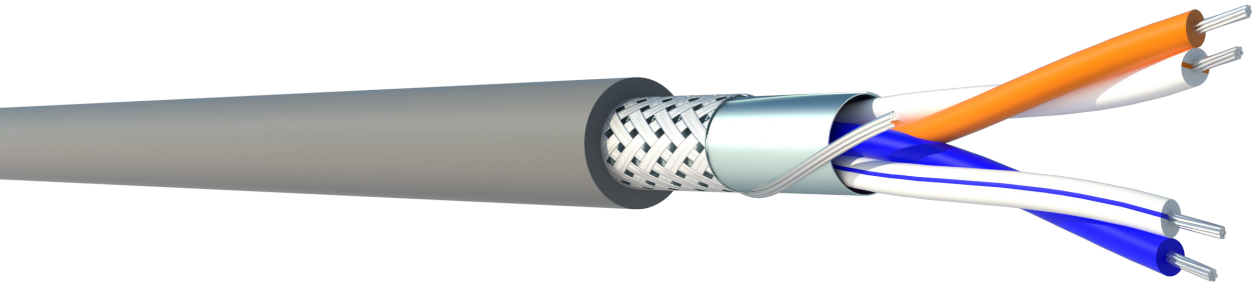


MAS2PRS485NH

2 PAIR 24AWG (0.22mm<sup>2</sup>) FOIL/BRAID RS-485, DMX-512 CABLE

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



Technical Parameters

Type	24AWG x 2P
Specification	7/0.2
<b>Conductor</b>	
Conductor Material	TC
Conductor Size (mm)	7/0.20
<b>Insulation</b>	
Insulation Material	PE - Polyethylene
Insulation Thickness (mm)	0.60
Insulation Colour	White strip with Blue bars - Blue strip with White bars White strip with Orange bars - Orange strip with White bars
<b>Shield</b>	
Shield Material	Aluminium/Polyester Foil + 90% TC Braid
Drain Wire (mm)	7/0.20
<b>Jacket</b>	
Jacket Material	LSZH
Nominal Overall Diameter (mm)	8.5 ± 0.15
Jacket Colour	Grey
<b>Standards</b>	
Flame Retardant	IEC 60332-1-2
Low Smoke Generation	IEC 61034-1&2
Halogen Gas Emission	IEC 60754-1&2
RoHS Compliant	Yes
<b>Packaging</b>	
Put-up	305m Reel
Weight	26.20

Electrical Properties @ 20°C

Temperature Range (°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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