



MAS1PRS485NH

1 Pair 24awg (0.22mm) Foil/Braid RS485, DMX-512 Cable

Low Smoke Zero Halogen (LSZH)

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



Part number	MAS1PRS485NH
Pair Count	1 Pair
Conductor	Tinned Copper Wire
Size	24awg (0.22mm)
Stranding	7/0.20mm
Insulation	Polyethylene
Insulation Thickness	0.60mm ± 0.05mm
Pair Identification	White/Blue & Blue/White
Collective Screen	Aluminium/Polyester foil screen + 90% Tinned Copper Braid 24awg (7/0.20mm) tinned copper drain wire
Outer Sheath	Low Smoke Zero Halogen - LSZH
Diameter mm (nominal)	5.90mm ± 0.15mm
Colour	Grey
Temperature Rating °C	-30°C to +80°C
Nominal Impedance (Ohm)	120
Nom. Capacitance Cond. To Cond. pF/m	42.56
Nom. Capacitance Cond. To Shield. pF/m	76.25
Nom. Velocity of Propagation VP (%)	66
Nom. Cond DC Resistance Ω/km @ 20°C	78.80
Insulation Voltage Rating	300v
Metre Marking	001m – 305m
Weight kg/305m	18.90
Installation Rating	Indoor
Packaging	305m Reel
UL Specification	CM
UL Flame Test	UL 1685
RoHS compliant	Yes

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