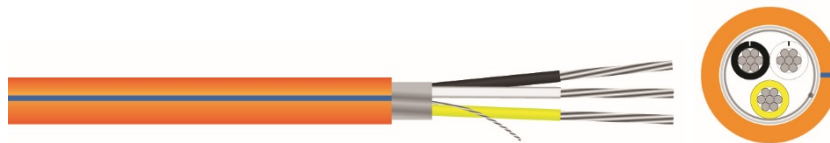


MAS1.5PRS485

1.5 Pair 24awg (0.22mm) Foil Screen BMS Cable

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



Part number	MAS1.5PRS485
Pair Count	1.5 Pair
Conductor	Tinned Copper Wire
Size	24awg (0.22mm)
Stranding	7/0.20mm
Insulation	PE
Insulation Thickness	0.30mm ± 0.03mm
Pair Identification	1Pair = Black/White , 1Core = Yellow
Collective Screen	Aluminium/Polyester foil screen & 24awg (7/0.20mm) tinned copper drain wire
Outer Jacket Sheath	PVC
Outer Jacket Sheath Thickness	0.80mm ± 0.05mm
Overall Diameter (nominal)	6.10mm ± 0.10mm
Colour	Orange c/w Blue Stripe
Temperature Rating °C	-15°C to +75°C
Nom. Cond DC Resistance Ω/km @ 20°C	78.8
Nominal Impedance Ω/Ohms	120
Velocity of Propagation	66%
Nom. Capacitance Cond. To Cond. pF/m	41.2
Nom. Capacitance Cond. To Scr. pF/m	79.2
Insulation Voltage Rating	300v
Metre Marking	001m – 500m
Weight kg/km	27.1
Packaging	500m Reel
RoHS compliant	Yes



Maser Communications products are approved and meet the GREENSTAR “Best Practice PVC” criteria as set out by the Green Building Council of Australia (GBCA). BUREAU VERATIS CoC No:2821 7/8/2019. As part of this commitment to reduce the environmental impact of PVC material, Maser Communications will aid in the process of recycling any of their relevant product that has reached end of life. For further information on this process please contact us.

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