

MAS3COS18

3 Core 18awg (0.8mm) Overall Screen Audio/Control Cable

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



Part number	MAS3COS18
Pair Count	3 Core
Conductor	Tinned Copper Wire
Size	18awg (0.8mm)
Stranding	7/0.40mm
Insulation	Polypropylene
Insulation Thickness	0.203mm ± 0.03mm
Pair Identification	Black/Red/White
Collective Screen	Aluminium/Polyester foil screen & 24awg (7/0.20mm) tinned copper drain wire
Outer Sheath	UV Stabilised PVC
Diameter mm (nominal)	4.30mm ± 0.15mm
Colour	Grey
Temperature Rating °C	-20°C to +75°C
Nom. Capacitance Cond. To Cond. pF/m	116.22
Nom. Capacitance Cond. To Scr. pF/m	209.67
Nom. Cond DC Resistance Ω/km @ 20°C	21.35
Insulation Voltage Rating	300v
Metre Marking	001m – 305m
Weight kg/305m	13.54
Packaging	305m/Reel-in-a-Box
UL Specification	CMR
UL Flame Test	UL 1666 Riser
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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