

## 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                         | 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   |



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