

HS-AC Cables

Multi-core Cables



For use in fixed systems where multi-core cables are required to connect between junction boxes and monitoring systems.

Part No. Description

HS-AC062 2 Pair 22AWG Individual Screened PVC Cable

Overall Nominal Diameter: 4.1 mm.
Operating Temperature Range: -20°C to +75°C
UL Temperature Rating: 60°C
Bulk Cable Weight: 25.3 Kg/Km
Max. Recommended Pulling Tension: 186.8 N.

Min. Bend Radius/ Minor Axis: 44.5 mm.
Conductor: Tinned Copper (2 pairs, 7x30 stranding)
Insulation Material: PP (polypropylene, wall thickness 0.2 mm.)
Max. Operating Voltage - UL: 300 V RMS
Max. Recommended Current: 2.3 Amps per Conductor at 25°C

HS-AC286 6 Pair 22AWG Individual Screened PVC Cable

Overall Nominal Diameter: 9.0 ± 0.2mm.
Operating Temperature Range: -20°C to +80°C
UL Temperature Rating: 80°C (UL AWM Style 2919)
Bulk Cable Weight: 123 Kg/Km.
Max. Recommended Pulling Tension: 698.4 N.

Min. Bend Radius/ Minor Axis: 10 x OD
Conductor: Tinned Copper (6 pairs, 7x30 stranding, Dia. 0.8 mm.)
Insulation Material: PP (polypropylene, wall thickness 0.3 mm.)
Max. Operating Voltage - UL: 300 V RMS
Max. Recommended Current: 2 Amps per Conductor at 25°C

HS-AC171 12 Pair 22 AWG Individual Screened PVC Cable

Overall Nominal Diameter: 11.8 mm.
Operating Temperature Range: -20°C to +80°C
UL Temperature Rating: 80°C (UL AWM Style 2919)
Bulk Cable Weight: 184.5 Kg/Km
Max. Recommended Pulling Tension: 1423.4 N.

Min. Bend Radius/ Minor Axis: 120.7 mm.
Conductor: Tinned Copper (12 pairs, 7x30 stranding, Dia. 0.8 mm.)
Insulation Material: PP (polypropylene, wall thickness 0.3 mm.)
Max. Operating Voltage - UL: 30 V RMS
Max. Recommended Current: 1.4 Amps per Conductor at 25°C

How To Order

