



Product Specifications

Physical Characteristics

- Conductor: Solid Bare Copper
- Number of Conductor: 2
- Size: 1.12mm
- Insulation: PVC (RoHS Compliant)
- Conductor Color Code: 1.Blue 2.Brown
- Shielding: polyester foil + aluminium polyester foil shield
- Drain Wire: a Stranded copper drain wire may be longitudinally laid to ensure electrical continuity of the screen.
- Jacket: PVC (Flame-Retardant, RoHS Compliant)
- Nominal Cable Diameter (in): 0.22
- Minimum Bend Radius (in): 3.0
- Maximum Pulling Force (lbs): 35
- Temperature Rating (°F) Installation: +32 to +140 Storage & Operation: -4 to +167

Application

• Fire Protective Signaling Circuits, Smoke detectors, Strobes/ Sirens, Pull stations Voice communications, Burglar alarms, Audio, control, initiating & notification circuits, Microprocessor/ Addressable Controlled Systems

Feature & Benifits

- Install Friendly
- Tested physically & electrically in accordance with NEC standards
- Legend markings for zones and rooms to save installation time
- E-Z footage marking with ascending and descending order
- RoHS Compliant.
- Free from restricted metals and hazardous compounds.

Electrical Characteristics

- Operating Voltage: 300 Volts Max
- Insulation resistance: 45MΩ.K
- DC Resistance: 4.2 Ohms/ M' @+68 °F

Certification



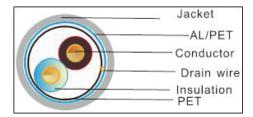
Certification for Management System

• ISO9001: 2008, ISO14001: 2004,OHSAS 18001

Standard Compliances

- NEC: 725 & 760
- UL Standard: UL 13 & UL1424
- Flame Rating: UL 1666 Riser,
- RoHS: CompliantDirective2011/65/EU







1.5MM² 2/C Solid Shield Fire Alarm Cable FPLR

Product Specifications

Physical Characteristics

- Conductor: Solid Bare Copper
- Number of Conductor: 2
- Size: 1.12mm
- Insulation: PVC (RoHS Compliant)
- Conductor Color Code: 1.Blue 2.Brown
- Shielding: polyester foil + aluminium polyester foil shield
- Drain Wire: a Stranded copper drain wire may be longitudinally laid to ensure electrical continuity of the screen.
- Jacket: PVC (Flame-Retardant, RoHS Compliant)
- Nominal Cable Diameter (in): 0.22
- Minimum Bend Radius (in): 3.0
- Maximum Pulling Force (lbs): 35
- Temperature Rating (°F) Installation: +32 to +140 Storage & Operation: -4 to +167

Application

• Fire Protective Signaling Circuits, Smoke detectors, Strobes/ Sirens, Pull stations Voice communications, Burglar alarms, Audio, control, initiating & notification circuits, Microprocessor/ Addressable Controlled Systems

Feature & Benifits

- Install Friendly
- Tested physically & electrically in accordance with NEC standards
- Legend markings for zones and rooms to save installation time
- E-Z footage marking with ascending and descending order
- RoHS Compliant.
- Free from restricted metals and hazardous compounds.

Electrical Characteristics

- Operating Voltage: 300 Volts Max
- Insulation resistance: 45MΩ.K
- DC Resistance: 4.2 Ohms/ M' @+68 °F

Certification



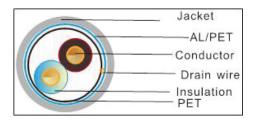
Certification for Management System

• SO9001: 2008, ISO14001: 2004, OHSAS 18001

Standard Compliances

- NEC: 725 & 760
- UL Standard: UL 13 & UL1424
- Flame Rating: UL 1666 Riser,
- RoHS: CompliantDirective2011/65/EU





2.5MM² 2/C Solid Shield Fire Alarm Cable FPLR

Product Specifications

Physical Characteristics

- Conductor: Solid Bare Copper
- Number of Conductor: 2
- Size: 1.78mm
- Insulation: PVC (RoHS Compliant)
- Conductor Color Code: 1.Blue 2.Brown
- Shielding: polyester foil+aluminium polyester foil shield
- Drain Wire: a Stranded copper drain wire may be longitudinally laid to ensure electrical continuity of the screen.
- Jacket: PVC (Flame-Retardant, RoHS Compliant)
- Nominal Cable Diameter (in): 0.314
- Minimum Bend Radius (in): 3.0
- Maximum Pulling Force (lbs): 35
- \bullet Temperature Rating (°F) Installation: +32 to +140 Storage & Operation: -4 to +167

Application

Fire Protective Signaling Circuits, Smoke detectors, Strobes/
Sirens, Pull stations Voice communications, Burglar alarms,
Audio, control, initiating & notification circuits, Microprocessor/
Addressable Controlled Systems

Feature & Benifits

- Install Friendly
- Tested physically & electrically in accordance with NEC standards
- Legend markings for zones and rooms to save installation time
- E-Z footage marking with ascending and descending order
- RoHS Compliant.
- Free from restricted metals and hazardous compounds.

Electrical Characteristics

- Operating Voltage: 300 Volts Max
- Insulation resistance: 45MΩ.K
- DC Resistance: 4.2 Ohms/ M' @+68 °F

Certification



Certification for Management System

• SO9001: 2008, ISO14001: 2004, OHSAS 18001

Standard Compliances

- NEC: 725 & 760
- UL Standard: UL 13 & UL1424
- Flame Rating: UL 1666 Riser,
- RoHS: CompliantDirective2011/65/EU