

16AWG 2 CONDUCTOR FIRE ALARM CABLE (SHIELDED)



SKU: 315-162/S/R/RD

DESCRIPTION

Fire Alarm Cable, 16/2, Solid Bare Copper, FPLR (Riser), with an overall shield.

FEATURES

- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Solid Bare Copper Conductors
- Shielded for protection against EMI/RFI
- ETL Listed, RoHS Compliant
- MADE IN USA
- 1000ft Spool

Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems

Conductor

Material 16AWG Solid Bare Copper
Conductors 2 Conductor

Insulation

Thickness Polyvinyl Chloride (PVC)
0.009 in. / 0.229mm
Colors Red, Black

Rip Cord Shield Drain

Polyester Rip Cord
Aluminum/Mylar
24 AWG Solid Tinned Copper

Jacket

Thickness Polyvinyl Chloride (PVC)
0.015 in. / 0.381mm
Overall Diameter 0.175" Nom. / 4.45mm
Color Red

Flame Rating

UL1666

Electrical & Physical Properties

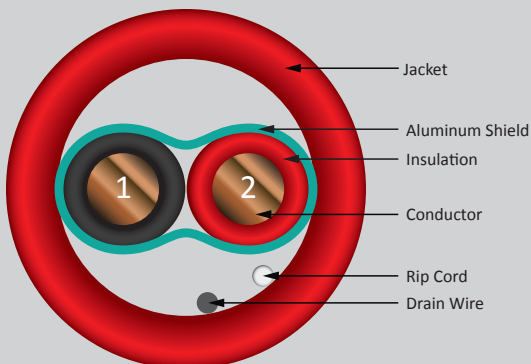
Operating Temperature Rating -20 to +60°C
Operating Voltage Rating 300 V RMS
DC Resistance per conductor @ 20°C 4.02 Ohms / 1M' Nom.
Flame Test NFPA 262

Ratings/Approvals

NEC Article 760, UL Subject 1424, Type FPLR, ETL Listed, RoHS Compliant
Does not comply with NYC LL5 (Local Law 5)

Jacket Print

16 AWG 2C SHIELDED RISER FIRE ALARM CABLE (ETL)us TYPE FPLR
4010346 MADE IN USA - XXX FT



VERTICAL CABLE

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Specs subject to change without notice.

It is the sole responsibility of the user to have the most current specs.