

16AWG 2 CONDUCTOR FIRE ALARM CABLE (SHIELDED)



SKU: 315-162/S/P Series

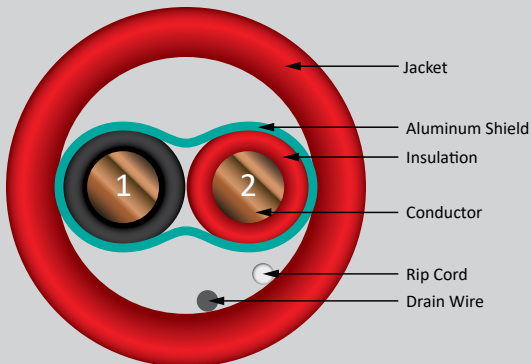
DESCRIPTION

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

FEATURES

- FPLP (Power-Limited Fire Alarm Plenum 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 0.009 in. / 0.229mm
Colors Red, Black

Rip Cord Shield Drain

Polyester Rip Cord
Aluminum/Polyester (100% Coverage)
24 AWG Solid Tinned Copper

Jacket

Thickness 0.015 in. / 0.381mm
Overall Diameter 0.180" Nom. / 4.445mm

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
Weight(lb/1000ft) 27

Ratings/Approvals

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

Jacket Print

16 AWG 2C SHIELDED PLENUM FIRE ALARM CABLE (ETL)us TYPE FPLP 4010346 MADE IN USA [JULIAN DATE] [LOT#] XXXX FT

Colors Available

Red, Blue, Yellow



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.