

16AWG 2 CONDUCTOR FIRE ALARM CABLE (FPLP-PLENUM) UNSHIELDED



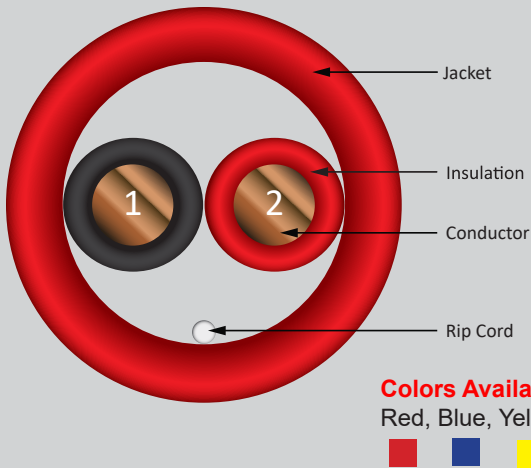
SKU: 315-162/P Series

DESCRIPTION

Fire Alarm Cable, 16/2, Solid, Unshielded, FPLP (Plenum), 1000ft Spool

FEATURES

- Fire Alarm Cable
- FPLP (Power-Limited Fire Alarm Plenum Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 16AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant
- Spool Dimensions: 10"x8.5"
- 1000ft Spool



Construction Parameters

| | |
|------------------------|--|
| Conductor | 16AWG Solid Bare Copper |
| Stranding | Solid |
| Number of Conductors | 2 |
| Insulation | FR-PVC 0.009 in. wall (0.229 mm) |
| Rip cord | Polyester Rip Cord |
| Shield | None |
| Drain | None |
| Jacket Material | FR-PVC 0.015 in. wall thickness (0.381 mm) |
| Overall Cable Diameter | 0.175" Nom. (4.445 mm) |
| Nominal Cable Weight | 25 Lbs./1Mft |
| Flame Rating | NFPA 262 Steiner Tunnel Smoke and Flame Test |

Electrical & Environmental Properties:

| | |
|------------------------------|--|
| Operating Temperature Rating | -20°C To +60°C |
| Operating Voltage Rating | 300 V RMS |
| Standards | NEC Article 760, UL Subject 1424, Type FPLP. |
| Code & Listings | (ETL) US |
| Insulation Colors | Standard- Black & Red. (More colors available upon request.) |

Electrical Specifications:

DC Resistance per Conductor @ 20°C 4.02 Ohms/1000 ft. Nom.

Mechanical Properties:

| | |
|--------------------------------|----------|
| Mechanical Properties Standard | UL 1424 |
| Flame Test | NFPA 262 |
| RoHS Compliant | Yes |

Jacket Print

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

Colors Available

Red, Blue, Yellow



This cable does not comply with NYC LL5 (Local Law 5)

VERTICAL CABLE

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www.verticalcable.com

Rev. 12/2015

Specs subject to change without notice.

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