

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



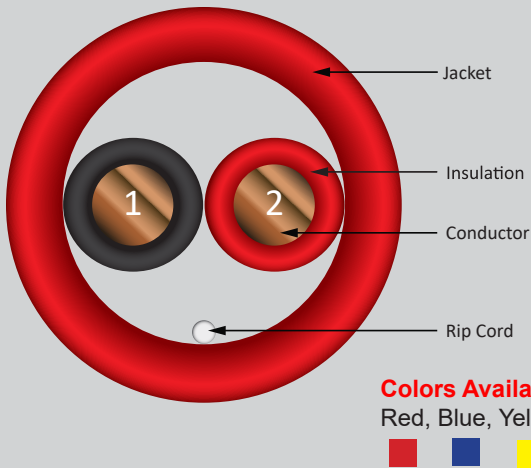
SKU: 315-162/P Series

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"x7"x4"
- 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 RISER 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

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Specs subject to change without notice.

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