

18 AWG 4 CONDUCTOR FPLR (RISER) UNSHIELDED



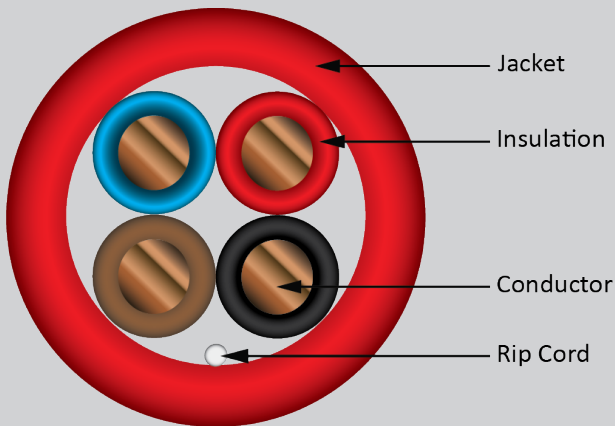
DESCRIPTION

Fire Alarm Cable, 18 AWG 4 CONDUCTOR
Solid Bare Copper, FPLR (Riser)
Unshielded

FEATURES

- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Solid Bare Copper Conductors
- ETL Listed, RoHS Compliant
- 1000 ft Spool

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



216-184/R/BL
216-184/R/RD
216-184/R/YL

Conductor

Material 18 AWG Solid Bare Copper
Conductor Construction 0.04 in / 1.02±0.01 mm
Conductors 4 Conductor

Insulation

Material Polyvinyl Chloride (PVC)
Diameter 0.06 in / 1.50±0.1 mm
Average Thickness 0.009 in. / 0.22 mm
Min. Thickness 0.007 in. / 0.18 mm
Colors Red, Black, Brown, Blue

Jacket

Material Polyvinyl Chloride (PVC)
Overall Diameter 0.18 in. Nom. / 4.6±0.2 mm
Average Thickness 0.016 in. / 0.43 mm
Min. Thickness 0.014 in. / 0.35 mm
Color Multiple colors (check availability)

Rip Cord

Polyester Rip Cord

Electrical & Physical Properties

Operating Temperature Rating -20°C to +75°C
Operating Voltage Rating 300 V
(not for power purposes)

DC Resistance per conductor
@ 20°C ≤21.4Ω/KM

Ratings/Approvals

NEC Article 760, UL Subject 1424, Type FPLR, ETL Listed, RoHS Compliant

Jacket Print

18AWG 4C UNSHIELDED RISER FIRE ALARM CABLE (ETL)us TYPE FPLR
5024318 XXXXXX PO#XXXXX 0002FT...1000FT

VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York



verticalcable.com

Rev. 09/2022

Specs subject to change without notice.

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