

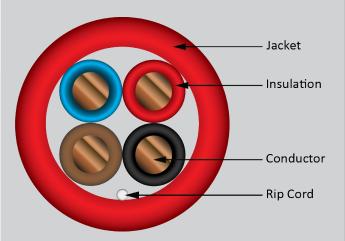
DESCRIPTION

Fire Alarm Cable, 16 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



16 AWG 4 CONDUCTOR FPLR (RISER) - UNSHIELDED

216-164/R/RD (red)

Conductor

Material 16 AWG Solid Bare Copper Conductor Construction 0.05 in / 1.29±0.01 mm Conductors 4 Conductor

Insulation

Material Polyvinyl Chloride (PVC)
Diameter 0.07 in / 1.75±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 Low Smoke PVC
Overall Diameter 0.2 in. Nom. / 5.2±0.2 mm
Average Thickness 0.017 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
Operating Voltage Rating
-20°C to +75°C
300 V RMS
(not for power purposes)

DC Resistance per conductor

@ 20°C ≤13.5 Ω/KM

Ratings/Approvals

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

Jacket Print

16AWG 4C UNSHIELDED RISER FIRE ALARM CABLE (ETL)us TYPE FPLR 5024318 XXXXXX PO#XXXXX 0002FT...1000FT



951.696.7772 California 800.749.2447 Florida 845.391.8318 New York