

DESCRIPTION

Fire Alarm Cable FPL 14AWG 2 Conductor
Solid Bare Copper LSZH Jacket 1000ft
Standar (UL FPL - FPLP)

FEATURES

- NEC Type FPL Cable
- 14AWG Solid Bare Copper Conductors
- Designed to meet UL 1424
- Standar Flame Test UL 1666
- ANSI/NFPA 70
- ISO9001 CE ROHS FCC, CUMPLIAMT.

APPLICATION

Wiring Of Fire Alarms
Smoke Alarms And Detectors
Burglar Alarms
Fire Protective Circuits

MODEL

No	Length	Spec.
110901	1000ft(305m)	18/2
110902	1000ft(305m)	18/4
110903	1000ft(305m)	16/2
110904	1000ft(305m)	16/4
110906	1000ft(305m)	14/4
110907	1000ft(305m)	12/2

SPECIFICATION

Technical Data

DC Resistance 8.5 Ω 1KM
Reference Standard UL 1424 ANSI/NFPA 70
Flame Test UL 1666
Application Alarm System

Conductor

Material Bare Copper (100% Copper)
AWG 14 AWG
Conductor Diameter 2 × 1/1.63 mm

Insulation

Material Low Smoke Zero Halogen
Min. AVG. Thickness 0.37 mm
Insulation Diameter 2.38 ± 0.01mm

Ripcord

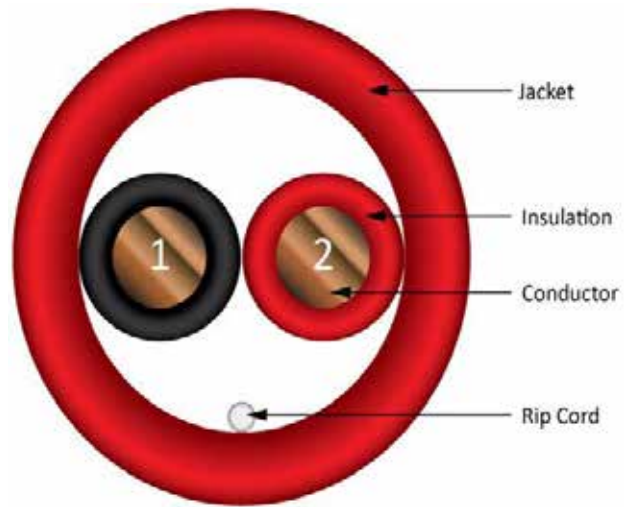
Yes

Jacket

Min. AVG. Thickness 0.62 mm
Jacket Diameter 5.98 ± 0.02mm
Color Red
Marking On Jacket Available

Color of Cores

Core 1 Black
Core 2 Red



PACKING

Wooden Spool Or Pull out box
Outer Brown Carton



PERFORMANCE

Mechanical Properties

Temperature range	during operation : -75°C ~ 105°C
Reference Standard	during installation : 0°C ~ 90°C

Electrical Properties

Nom. DC resistance	2.52 Ω / Kft.nom. at 20 °C
Capacitance Bet. Conductor	30 pF / ft.nom. @1KHz
Operating Voltage	300 V / RMS Max.

