



18/4 Solid Copper Plenum Fire Alarm 1000' Spool - Red

18/4FPLP

SKU: 59326

4C/18 AWG SOLID FPLP PLENUM Fire Alarm Cable RED- 1000 FT SPOOL

Applications:

Power limited fire alarm and communications cable for Riser and Non-Riser applications. Fire Alarm, Fire Protective Circuits, Smoke Detectors, Monitor/Detection, Signal, Control Circuits, Initiating Circuits, and Notification Circuits.

Features:

- Multi-Conductor Unshielded FPLP- Low smoke PVC insulated solid bare copper conductors, twisted with a low smoke PVC jacket. Ripcord and sequential foot markings printed on jacket.
- ETL FPLP, CL2P, NEC Article 760, California State Fire Marshall.

Conductor	10 AWG Solid HBC Cond.
Total Cable Weight	48 kg/km
Insulation	PVC
DC Resistance 25°C	6.7 Ohms / 1000 ft
Impedance	64.7 Ohms
Velocity of Prop	62 %
Final Diameter	0.166 inches
Jacket	PVC
Mutual Capacitance	27.9 pF/ft
Inductance	1.4 mH/km
Cabled OD Avg	0.138
Ins Thickness	0.008
Jkt Thickness	0.015
Certified	UL CL2P/CL3P OR FPLP/CMP
Flame Rating	FT-6
Max Voltage	300V
NEC Articles	760 PFPL
Min. Bend Radius/Minor Axis	1.162 inches
Operating Temperature	-20°C to 75°C
Standard UL Temp	75°C
Package Weight	30.50 ibl / 13.86 kgs