



18/4 Solid FPLR PVC Fire Alarm 1000'
Box - Red

18/4FPLR-BOX

SKU: 21225

4C/18 AWG SOLID FPLR PVC Fire Alarm Cable RED - 1000 FT BOX

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 FPLR- Insulated solid bare copper conductors, twisted with a sunlight resistant PVC jacket. Ripcord and sequential foot markings printed on jacket.
- ETL FPLR or CL2R, NEC Article 760, California State Fire Marshall.

Conductor	10 AWG Solid HBC Cond.
Total Cable Weight	50 kg/km
Insulation	PVC
DC Resistance 25°C	6.4 Ohms / 1000 ft
Impedance	81.7 Ohms
Velocity of Prop	68 %
Final Diameter	0.176 inches
Jacket	PVC
Mutual Capacitance	21.7 pF/ft
Inductance	1.3 mH/km
Cabled OD Avg	0.144
Ins Thickness	0.010
Jkt Thickness	0.015
Certified	UL CL2R/CL3R OR FPLR/CMG/CMR
Flame Rating	Riser
Max Voltage	300V
NEC Articles	760 PFPL
Min. Bend Radius/Minor Axis	1.232 inches
Operating Temperature	-20°C to 60°C
Standard UL Temp	60°C
Package Weight	29.50 ibl / 13.41 kgs