



2C/18 AWG Solid FPLR PVC 500' Spool

18/2FPLR-500

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2C/18 AWG SOLID FPLR PVC Fire Alarm Cable RED - 500 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 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	29 kg/km
Insulation	PVC
DC Resistance 25°C	6.6 Ohms / 1000 ft
Impedance	79.7 Ohms
Velocity of Prop	66 %
Final Diameter	0.151 inches
Jacket	PVC
Mutual Capacitance	19.6 pF/ft
Inductance	1.4 mH/km
Cabled OD Avg	0.104
Ins Thickness	0.010
Jkt Thickness	0.015
Certified	UL CL2R/CL3R OR FPLR/CMG/CMR
Flame Rating	Riser
Max Voltage	300V
NEC Articles	800,760,725
Min. Bend Radius/Minor Axis	1.057 inches
Operating Temperature	-20°C to 60°C
Standard UL Temp	60°C
Package Weight	8.50 ibl / 3.86 kgs