

RP7500094P

Power Cable 18-2 AWG Plenum-Rated



Reliable power cable for life safety communication systems.

- Bare copper conductors support reliable power transmission.
- Shielded construction helps reduce signal interference.
- Footage markings simplify installation and cable measurement.
- Plenum-rated for two-way communication applications.
- Flexible cable design supports easier routing and installation.



Specifications

Length	1,000 ft
Weight	22 lbs
Nominal Diameter	0.158"
Temperature	32 - 167°F (0 - 75°C)
Volts	300 V
Conductor	18-2 AWG Bare Copper
Cabling	2 Pairs
Insulation	Low-Smoke PVC 0.010"
Color Code	Black, Red
Jacket	Red Low-Smoke PVC 0.018"
Lay Length	3" LHL (4 TPF)
Marking	FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 18 AWG FPL
Shield	Aluminum Mylar
Drain Wire	22 AWG Solid Tinned Copper
Flame Resistance	6.52 Ohms/Mft @ 68°F (20°C)
Nominal Capacitance	60 pF/ft
Impedence	31 Ohms
DC Resistance	6.52 Ohms/Mft @ 68°F (20°C)
Compliance	FLAME RATING Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test NEC Article 760 FPLP (UL) RoHS

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