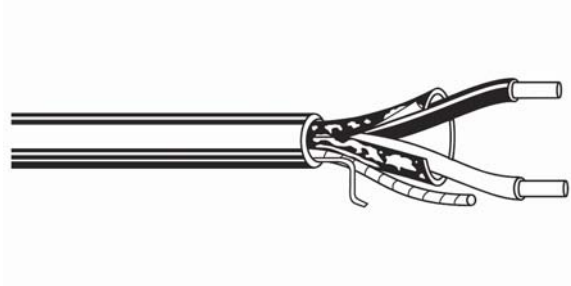


Product Data Sheet

Fire Alarm Cable Shielded Nonplenum



Product Description

PVC
Solid conductor
FPLR, UL Listed

Applications

For use in power-limited fire and burglar alarms, smoke detectors and security systems.

Specifications

- CONDUCTOR: Solid bare copper
- INSULATION: Polyvinyl chloride (PVC)
- SHIELD: Aluminum/Mylar with tinned copper drain wire
- OVERALL JACKET: Polyvinyl chloride (PVC), red is standard, other colors available
- STANDARDS: NEC: FPLR (riser), UL Listed
- RATINGS: 75°C, 300 V

Product Data Sheet

Note: -03 is for red jacket, other colors available. Most items available on spools or boxes except on larger O.D. products. Diameters and weights may vary among manufacturers. Stranded conductor available in some constructions (sample part # FA-1802C-2-1S-03).

Part No.	Conductor Size AWG	No. of Conductors	Rating	Insulation	Insulation Thickness (in.)	Overall Jacket Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
FA-1202C-1-1S-03	12	2	FPLR	PVC	0.012	0.018	0.261	77
FA-1402C-1-1S-03	14	2	FPLR	PVC	0.011	0.018	0.224	43
FA-1404C-1-1S-03	14	4	FPLR	PVC	0.011	0.018	0.266	88
FA-1602C-1-1S-03	16	2	FPLR	PVC	0.010	0.015	0.184	32
FA-1604C-1-1S-03	16	4	FPLR	PVC	0.010	0.018	0.230	56
FA-1802C-1-1S-03	18	2	FPLR	PVC	0.010	0.015	0.166	23
FA-1804C-1-1S-03	18	4	FPLR	PVC	0.010	0.015	0.188	37
FA-2204C-1-1S-03	22	4	FPLR	PVC	0.008	0.015	0.141	19