

Fire Alarm Cable Shielded Plenum

Product Description

- FRPVC
- Solid conductor
- FPLP, UL Listed

Applications

- For Use With All Power Limited Circuits In Fire Protective Signaling



Specification

- CONDUCTOR: Solid bare copper
- INSULATION: Flame Retardant Polyvinyl Chloride (FRPVC)
- SHIELD: Aluminum/Mylar with tinned copper drain wire
- OVERALL JACKET: Polyvinyl chloride (PVC), red is standard, other colors available
- STANDARDS: NEC: FPLP (plenum), CL3P
- RATINGS: 75°C, 300 V

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-2-2S-03)

<u>Part No.</u>	<u>Conductor Size AWG</u>	<u>No. of Conductors</u>	<u>Rating</u>	<u>Insulation</u>	<u>Insulation Thickness (in.)</u>	<u>Overall Jacket Thickness (in.)</u>	<u>Nom. O.D. (in.)</u>	<u>Approx. Wt. lb./1,000 ft.</u>
FA-1202C-1-2S-03	12	2	FPLP	FRPVC	0.012	0.018	0.261	77
FA-1402C-1-2S-03	14	2	FPLP	FRPVC	0.011	0.018	0.224	43
FA-1404C-1-2S-03	14	4	FPLP	FRPVC	0.011	0.018	0.266	88
FA-1602C-1-2S-03	16	2	FPLP	FRPVC	0.01	0.015	0.184	32
FA-1604C-1-2S-03	16	4	FPLP	FRPVC	0.01	0.018	0.23	56
FA-1802C-1-2S-03	18	2	FPLP	FRPVC	0.01	0.015	0.166	23
FA-1804C-1-2S-03	18	4	FPLP	FRPVC	0.01	0.015	0.188	37
FA-2204C-1-2S-03	22	4	FPLP	FRPVC	0.008	0.015	0.141	19

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