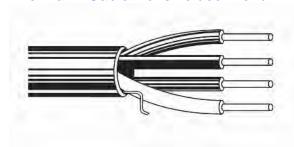
# Product Data Sheet | Anixter Catalog Page



## Fire Alarm Cable Nonshielded Plenum



### **Product Description**

FRPVC Solid conductor FPLP, UL Listed

#### **Applications**

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

## **Specifications**

- CONDUCTOR: Solid bare copper

- INSULATION: Flame-retardant Polyvinyl Chloride (FRPVC)

- OVERALL JACKET: Flame-retardant Polyvinyle Chloride (FRPVC), red is standard, other colors available

STANDARDS: NEC: FPLP (plenum), UL Listed

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-1202C-2-2N-03).

Part No.	Conductor Size AWG	No. of Conductors	Rating	Insulation	Insulation Thickness (in.)	Overall Jacket Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. Ib./1,000 ft.
FA-1202C-1-2N-03	12	2	FPLP	FRPVC	0.080	0.015	0.230	53
FA-1402C-1-2N-03	14	2	FPLP	FRPVC	0.080	0.015	0.189	37
FA-1404C-1-2N-03	14	4	FPLP	FRPVC	0.080	0.015	0.221	67
FA-1602C-1-2N-03	16	2	FPLP	FRPVC	0.080	0.015	0.163	26
FA-1604C-1-2N-03	16	4	FPLP	FRPVC	0.080	0.015	0.185	46
FA-1802C-1-2N-03	18	2	FPLP	FRPVC	0.080	0.015	0.134	19
FA-1804C-1-2N-03	18	4	FPLP	FRPVC	0.080	0.015	0.158	31
FA-1806C-1-2N-03	18	6	FPI P	FRPVC	0.080	0.015	0.205	45

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • Fasteners

Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.