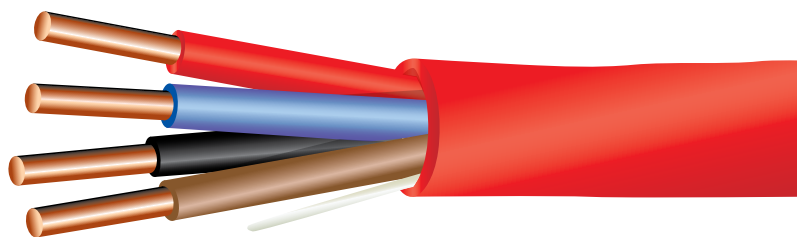


FIRE ALARM CABLE | FPLP PLENUM



UNSHIELDED FPLP 300 V 75°C

AWG	COND	STRAND	PART NO.	CAP pF/FT	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
					INCH	mm	INCH	mm	
18	2	SOL	981802	37	.015	.381	.143	3.63	20
	4	SOL	981804	37	.015	.381	.166	4.22	31
	6	SOL	981806	37	.015	.381	.199	5.06	46
16	2	SOL	981602	41	.015	.381	.164	4.17	26
	4	SOL	981604	41	.015	.381	.192	4.88	47
14	2	SOL	981402	42	.015	.381	.198	5.03	38
	4	SOL	981404	42	.015	.381	.233	5.92	68
12	2	SOL	981202	46	.015	.381	.232	5.89	55

SHIELDED FPLP 300 V 75°C

AWG	COND	STRAND	PART NO.	CAP pF/FT	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
					INCH	mm	INCH	mm	
18	2	SOL	981802SD	73	.015	.381	.147	3.74	22
	4	SOL	981804SD	73	.015	.381	.170	4.32	36
	6	SOL	981806SD	73	.015	.381	.203	5.16	48
16	2	SOL	981602SD	82	.015	.381	.168	4.27	28
	4	SOL	981604SD	82	.015	.381	.196	4.98	48
14	2	SOL	981402SD	83	.015	.381	.202	5.13	41
	4	SOL	981404SD	83	.015	.381	.238	6.05	70
12	2	SOL	981202SD	93	.015	.381	.236	5.99	58

The information contained on this specification is intended to be used as a guide and every effort has been made to ensure its accuracy at time of publication. This specification is subject to change anytime without notice. Please refer to www.adcable.com for the most up to date information. Rev 0622

PRODUCT DESCRIPTION

Low smoke PVC insulated solid bare copper conductors, twisted with an overall red low smoke PVC jacket* with rip cord. Shielded version has an aluminum tape and drain wire.

APPLICATIONS

- Fire Protection
- Alarm
- Signal
- Monitor/Detection
- Audio Circuits
- Control Circuits
- Initiating Circuits
- Notification Circuits

SPECIFICATIONS

Conductor Solid Bare Copper*

Insulation

- 18-16 AWG .008" LSPVC
- 14-12 AWG .010" LSPVC

Jacket Low Smoke PVC

Shield Aluminum Mylar

NEC Articles

- 18-16 AWG: 760 FPLP, 800 CMP, 725 CL3P
- 14-12 AWG: FPLP, CL3P, FT6

Voltage Rating 300 V

Temp. Rating -5°C to +75°C

Drain Wire 24 AWG

COLOR CODE CHART

Cond	Color
1	Black
2	Red
3	Brown
4	Blue
5	Orange
6	Yellow

AVAILABLE PUT-UPS

1,000' Reels and Boxes

500' Reels and Boxes

Other lengths available. Please consult your factory representative for availability.

CABLE IDENTIFICATION

XX AWG XC SHIELDED PLENUM FIRE ALARM CABLE (UL) TYPE CL3P OR FPLP OR c(UL)us TYPE CMP E179335

*Other Colors and Stranded Versions available upon request. Please consult factory for minimums and lead times.

**14 -12 AWG Not recognized by c(UL)