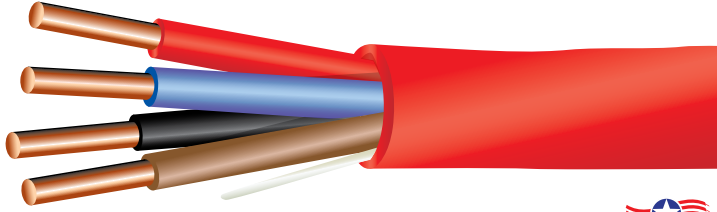


FIRE ALARM - FPLP

CL2P/CMP/FT6

Commercial Applications Power Limited



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us.

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
			INCH	mm	INCH	mm	
UNSHIELDED FPLP 300 V 75°C							
18 AWG							
981802	18/2	SOL	.018	.457	.151	3.84	18
981804	18/4	SOL	.018	.457	.176	4.47	31
981806	18/6	SOL	.018	.457	.212	5.38	46
16 AWG							
981602	16/2	SOL	.018	.457	.172	4.37	26
981604	16/4	SOL	.018	.457	.201	5.11	47
14 AWG							
981402	14/2	SOL	.018	.457	.205	5.21	38
981404	14/4	SOL	.018	.457	.247	6.27	74
12 AWG							
981202	12/2	SOL	.018	.457	.239	6.07	59
SHIELDED FPLP 300 V 75°C							
18 AWG							
981802SD	18/2	SOL	.018	.457	.158	4.01	22
981804SD	18/4	SOL	.018	.457	.120	3.05	36
16 AWG							
981602SD	16/2	SOL	.018	.457	.176	4.47	31
981604SD	16/4	SOL	.018	.457	.205	5.21	58
14 AWG							
981402SD	14/2	SOL	.018	.457	.212	5.38	45
981404SD	14/4	SOL	.018	.457	.248	6.30	81
12 AWG							
981202SD	12/2	SOL	.018	.457	.248	6.25	65

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.

*Other colors available upon request. Please consult factory for minimums and lead times.

SPECIFICATIONS

Conductor	Solid Bare Copper
Insulation	
18 AWG	.008" LSPVC
16-12 AWG	.010" LSPVC
Jacket	Low Smoke PVC
Shield	Aluminum Mylar
NEC Articles	18-16 AWG: 760 FPLP, 800 CMP, 725 CL2P 14-12 AWG: FPLP, CL2P, FT6
Voltage Rating	300 V
Temp. Rating	75°C
Drain Wire	24 AWG

APPLICATIONS

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

COLOR CODE CHART

Cond	Color	Cond	Color
1	Black	4	Blue
2	Red	5	Orange
3	Brown	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 SHLD PLENUM FIRE ALARM CABLE (ETL)us TYPE CL2P/FPLP c(ETL)us TYPE CMP 3054355

