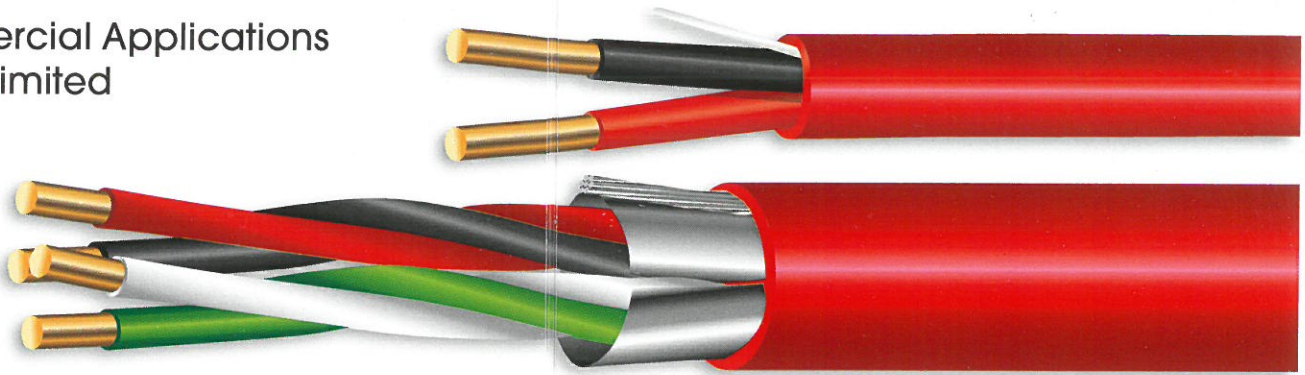


FIRE ALARM - LLO5 FPLP/FT6

Commercial Applications
Power Limited



Product Description

PVDF insulated solid bare copper conductors twisted with optional aluminum mylar shield and drain wire, overall red PVDF jacket.

Specifications

Conductor: Solid Bare Copper

Insulation: PVDF

18 AWG: .015"

16 AWG: .015"

14 AWG: .015"

Jacket: PVDF

Shield: Aluminum Mylar

Applications

Audio Circuits, Control Circuits, Initiating Circuits, Notification Circuits

Standards

- NEC article 760
- UL 910
- UL 1424 FPLP
- ROHS
- NFPA 262

Color Code Chart

CONDUCTORS	COLOR
1	Black
2	Red
3	White
4	Green

Cable Identification

XX AWG XC FPLP 150C ALSO CLASSIFIED NYC
CERT FIRE ALARM CABLE (UL) E179335 XXXXFT

RoHS Compliant

Cables are in complete compliance with Local Law 5 for New York City, are manufactured to meet current NEC guidelines, and are verified by outside standards organizations including (UL).

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT/1M'
			INCH	mm	INCH	mm	
UNSHIELDED FPLP 300 V 150°C							
18 AWG							
781802	18/2C	SOL	.025	.635	.191	4.851	22
781820	18/2P	SOL	.025	.635	.295	7.493	40
16 AWG							
781602	16/2C	SOL	.025	.635	.212	5.385	30
781620	16/2P	SOL	.025	.635	.334	8.484	55
14 AWG							
781402	14/2C	SOL	.025	.635	.238	6.045	41
781420	14/2P	SOL	.025	.635	.379	9.627	77
12 AWG							
781202	12/2C	SOL	.025	.635	.272	6.909	58
SHIELDED FPLP 300 V 150°C							
18 AWG							
781802SD	18/2C	SOL	.025	.635	.195	4.953	24
781820SD	18/2P	SOL	.025	.635	.299	7.595	43
16 AWG							
781602SD	16/2C	SOL	.025	.635	.216	5.486	32
781620SD	16/2P	SOL	.025	.635	.338	8.585	58
14 AWG							
781402SD	14/2C	SOL	.025	.635	.242	6.147	43
781420SD	14/2P	SOL	.025	.635	.383	9.728	81
12 AWG							
781202SD	12/2C	SOL	.025	.635	.276	7.010	61

