

FIRE ALARM CABLE - FPLP DATA GRADE



Data Grade Addressable Systems

FPLP Rated Unshielded & Shielded



RoHS Compliant

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

Product Description	Specifications	Applications	Color Code Chart	
BC conductors, Low smoke PVC insulation, Cond. cabled, Red low smoke PVC jacket with rip cord. Sequential ft. marking. <i>Shielded version has an aluminum tape and drain shielding.</i>	Conductor	Bare Copper	Cond	Color
	Insulation			
	18 AWG	.014" Halar	1	Black
	16 AWG	.016" Halar	2	Red
	14 AWG	.018" Halar		
	12 AWG	.020" Halar		
	Jacket	Low Smoke PVC		
	Shield	Aluminum Foil		
	NEC Articles	760 FPLP		
	Voltage Rating	300 V		
Temp. Rating	75°C			

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		AVAILABLE PUT-UPS	CAP pF/FT	SHIP WT / 1M'
			INCH	mm	INCH	mm			

UNSHIELDED FPLP 300 V 75°C

987802	18/2	SOL	.015	.381	.172	4.37	500'/1000'	21	17
987602	16/2	SOL	.015	.381	.196	4.98	500'/1000'	23	25
987402	14/2	SOL	.020	.508	.242	6.15	500'/1000'	23	37
987202	12/2	SOL	.020	.508	.282	7.16	500'/1000'	25	60

SHIELDED FPLP 300 V 75°C

987802SD	18/2	SOL	.015	.381	.172	4.37	500'/1000'	28	19
987602SD	16/2	SOL	.015	.381	.203	5.16	500'/1000'	32	26
987402SD	14/2	SOL	.020	.508	.247	6.27	500'/1000'	36	38
987202SD	12/2	SOL	.020	.508	.289	7.34	500'/1000'	41	58

* Please check with your factory representative for order minimum and current manufacturing lead time.