

FIRE ALARM CABLE

SHIELDED, NON-PLENUM
NEC TYPE FPLR - PVC

Construction

Conductor:

- Fully annealed solid bare copper per ASTM B-3.

Insulation:

- Color coded, S-R PVC.

Shield:

- 100% aluminum polyester foil, plus a solid tinned copper drain wire to facilitate grounding.

Jacket:

- Red* PVC.
- Suitable for use from -20°C to +60°C.
- Sequential footage markings to facilitate installations.
- Includes ripcord.

Applications:

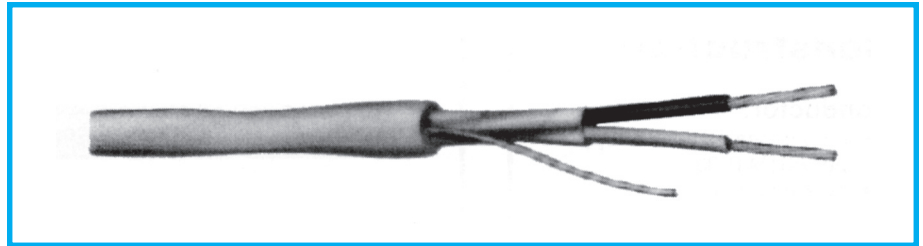
- Wiring of fire alarms.
- Smoke alarms.
- Voice communications.
- Burglar alarms.
- Fire protective circuits.
- Suggested voltage rating: 300 volts RMS Max.

Industry Approvals:

- UL type FPLR (UL: 60°C, 300V).
- NEC Article 760.
- California State Fire Marshall Approved.
- Passes UL 1666 Riser Flame Test.
- CMR/CL3R/FPLR-SUN RES Type CMG FT4.
- Power Limited Fire Alarm Cable and Communication for Riser Application.
- ROHS.

Packaging:

- 1000 ft.



CUSTOM CATALOG NUMBER	SIZE	NUMBER OF COND'S	STRAND	NOMINAL INSULATION		NOMINAL O.D.	NOMINAL WEIGHT
				INSULATION	JACKET	INCHES	LBS/MFT
3185	18	2	Solid	0.008	0.014	0.151	19
3186	18	4	Solid	0.008	0.014	0.174	32
3188	16	2	Solid	0.008	0.014	0.172	26
3189	16	4	Solid	0.008	0.017	0.206	48
3191	14	2	Solid	0.008	0.017	0.204	39
3192	14	4	Solid	0.008	0.017	0.237	70
3194	12	2	Solid	0.008	0.017	0.237	65
3195	12	4	Solid	0.008	0.017	0.305	111

Color Code Chart

No. of Conductors	Color
1	Black
2	Red
3	Green
4	Yellow

*Other colors available on Special Order.



LISTED
Type FPLR

Passes
UL 1666
Flame Test

Underwriters Laboratories Inc.



Custom Cable Corp.