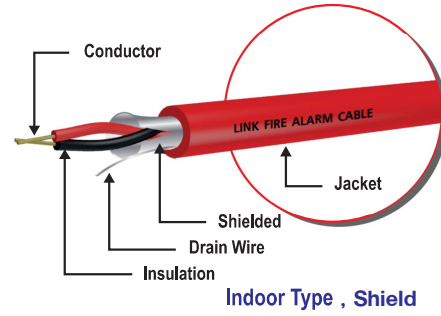
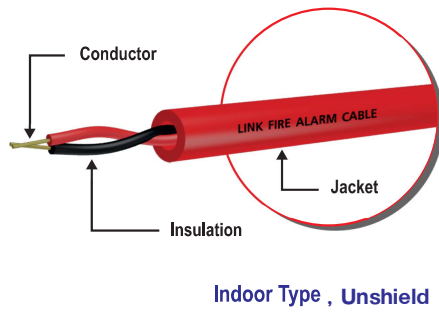


NEW



Features and Benefits

LINK shielded and unshielded fire alarm cable power limited fire alarm describes one pair (2 Cores). The maximum operating voltage is 300VAC/VDC, the flame retardant is in accordance with UL1685, UL1666.

Standard Compliances

- ANSI/UL 1424, Cables for Power-Limited Fire-Alarm Circuits
- UL1685 Type FPL, UL1666 Type FPLR
- UL Listed File NO.E476400
- RoHS Compliance

Applications Support

- Fire Alarm System
- Smoke Detector
- Critical Central Fire Systems
- Control Circuits
- Security system

Cable Construction

- Conductor Material
- Number of pair
- Insulation Material
- Drain Wire
- Shielded
- Jacket Material (Indoor)
- Jacket Material (Outdoor)
- Operating Temperature Range
- Min. Bending Radius

Solid Bare Copper
 1 (2 conductors)
 FR-PVC, Black and Red Color
 22 AWG(7*0.25 mm), Stranded Tinned Copper
 AL Foil, Thickness 0.038mm, 115%
 Lead free, FR-PVC, Red color
 UV, Proof PE, Black color
 -20°C to 105°C
 8 x O.D.

Cable Construction

Unshield Fire Alarm Cable 1 Pair

P/N	UL/NEC Flame Rating	Conductor Diameter		Insulation		Jacket		Packaging
		AWG	mm	Thickness (mm)	Diameter (mm)	Thickness (mm)	Diameter (mm)	
CB-0118	FPL	18	1.02±0.02	0.4	1.90±0.15	0.9	5.8±0.3	500m/Roll
CB-0116	FPL	16	1.29±0.02	0.4	2.10±0.15	0.9	6.0±0.3	500m/Roll
CB-0114	FPL	14	1.63±0.04	0.6	2.83±0.15	1.0	7.7±0.3	500m/Roll
CB-0112	FPL	12	2.05±0.04	0.6	3.20±0.15	1.1	8.6±0.3	500m/Roll

Shield Fire Alarm Cable 1 Pair

P/N	UL/NEC Flame Rating	Conductor Diameter		Insulation		Jacket		Packaging
		AWG	mm	Thickness (mm)	Diameter (mm)	Thickness (mm)	Diameter (mm)	
CB-0218	FPL	18	1.02±0.02	0.4	1.90±0.15	0.9	5.9±0.3	500m/Roll
CB-0216	FPL	16	1.29±0.02	0.4	2.10±0.15	0.9	6.1±0.3	500m/Roll
CB-0214	FPL	14	1.63±0.04	0.6	2.53±0.15	1.0	7.8±0.3	500m/Roll
CB-0212	FPL	12	2.05±0.04	0.6	3.20±0.15	1.1	8.7±0.3	500m/Roll