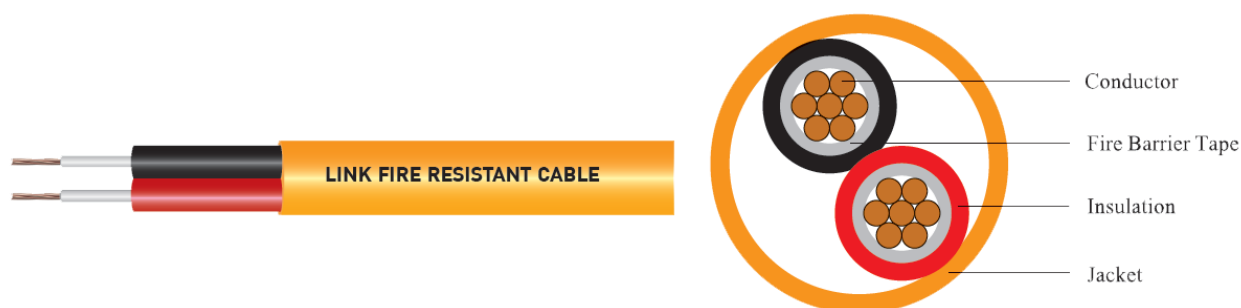




LINK Fire Resistant Cable

FEATURES AND BENEFITS

LINK Fire Resistant Cable, designed to be suitable for fire alarm building and industrial management systems comply to BS6387 Cat CWZ.

LINK FRC cable in accordance with

SS299/BS6387 Cat CWZ, IEC 60331-21, IEC 60332-1, IEC 60332-3-24
IEC 61034-2, IEC 60754-1, IEC 60754-2, IEC 60228, IEC 60502-1

ORDER INFORMATION

Part Number	Description	Length	Package
CB-0021	LINK Fire Resistant Cable 2x1.5 mm ²	500 m	Roll
CB-0021-1	LINK Fire Resistant Cable 2x1.5 mm ²	100 m	Roll
CB-0025	LINK Fire Resistant Cable 2x2.5 mm ²	500 m	Roll
CB-0025-1	LINK Fire Resistant Cable 2x2.5 mm ²	100 m	Roll

ELECTRICAL CHARACTERISTIC

- **Voltage Test** : 2000 V/min
- **Min. Insulation resistance at 20°C** : 2000 Ohms/km
- **Fire Resistant Tests(SS299/BS6387 Cat CWZ)** : No rupture of fuse at 950°C for 3 hours

TECHINICAL SPECIFICATION

Part Number	No. of Cond.	Conductor Diameter (mm ²)	Insulation Thickness (mm)	Insulation Diameter (mm)	Jacket Thickness (mm)	Jacket Diameter (mm)	Conductor Resistance (Ohms/km)	Capacitance (pF/m)
CB-0021	2	1.5	0.7 ±0.05	3.6 ±0.05	0.80 ±0.05	10.2 ±0.3	≤ 12.1	31.5 ±5
CB-0021-1	2	1.5	0.7 ±0.05	3.6 ±0.05	0.80 ±0.05	10.2 ±0.3	≤ 12.1	31.5 ±5
CB-0025	2	2.5	0.8 ±0.05	4.2 ±0.05	1.00 ±0.05	11.8 ±0.3	≤ 7.4	31.5 ±5
CB-0025-1	2	2.5	0.8 ±0.05	4.2 ±0.05	1.00 ±0.05	11.8 ±0.3	≤ 7.4	31.5 ±5

CABLE CONSTRUCTION

- **Conductor Material** : Annealed Stranded Bare Copper
- **Fire Resistant Barrier** : Double layer of mica tape cover the conductor
- **Insulation Material** : Cross-linked polyethylene (XLPE)
- **Insulation Color** : Black and Red
- **Jacket Material** : Low Smoke Zero Halogen (LSZH)
- **Jacket Color** : Orange

-END OF SPECIFICATION-