

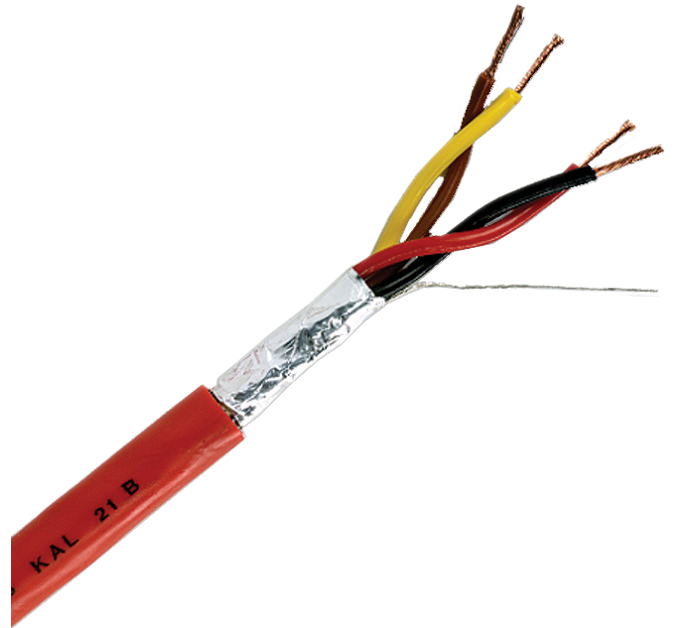
KAL21B

Fire Alarm Cable 2 x 2 x 1.5 mm² (100 m reel)

General

The KAL21B is a double pair, twisted cable with screen and sleeve. Its step is formed by more than 25 turns between conductors. It is ideal for use as data bus for access control and fire detection.

The KAL21B is sold in 100m lengths.



Details

- Polished copper, flexibility class 5 according to UNE-21.022
- Set tape of polyester with thread and drainage in tin-plated copper with aluminium tape MYLAR
- Compact PVC outer cover in red colour

KAL21B

Fire Alarm Cable 2 x 2 x 1.5 mm² (100 m reel)

Technical specifications

Conductor

Cross section	1.5 mm ²
No. of conductors	2, Aluminum MYLAR, 7 * 0.18 mm
Colour of conductors	red-black, brown-yellow
Capacitance	86 pF/m at 1 KHz
Resistance	< 13.3 ohm/km
Test Voltage	1500 V
Impedance	115 ohm
Isolation Resistance	> 10 000 ohm/km
Operating Voltage	24 VDC / 48 VDC

Physical

Physical dimensions	2.8 to 2.9 mm (conductor diameter)
Net weight	11.4 kg (per 100 m)
Colour	Red

Environmental

Operating temperature	-20 to +85°C
-----------------------	--------------