Product data sheet



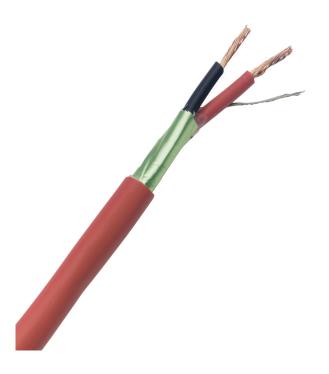
KAL21A

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

General

The KAL21A is a single pair, twisted cabe 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 KAL21A is sold in 100m lenghts.



Details

- Colours: red-black
- Polished copper, flexibility class 5 according to UNE-21.022
- Tape of aluminum MYLAR, polyester and thread with drainage in tinplated copper
- Compact PVC outer cover in red colour



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

Technical specifications

Conductor	
	7 * 0.10
Aluminum MYLAR	7 * 0.18 mm
Conductor diameter	2.8-3.1 mm
Resistance	< 13.3 ohm/km
Physical	
Outer diameter	1.5 mm²
Net weight	7.3 kg (per 100 m)
Colour	Red
No. of conductors	2
Environmental	
Operating temperature	-20 to +85°C
Impedance	
	115 ohm
Test Voltage	
	1500 V
Isolation Resistance	ce
	> 10 000 ohm/km



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.