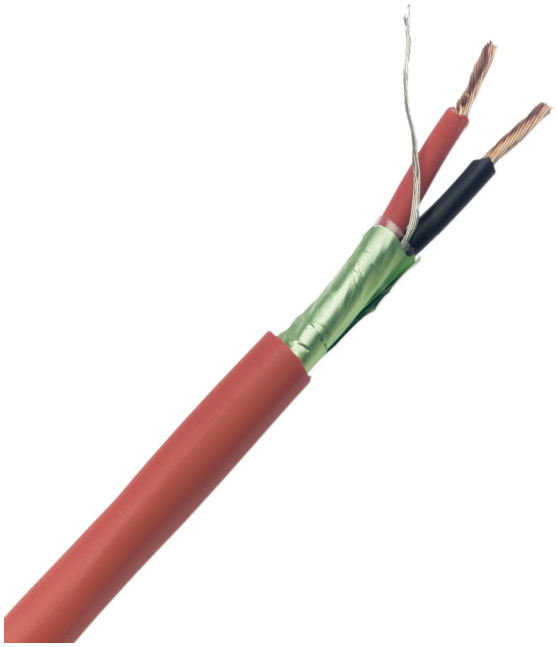
KAL51A

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

General

The KAL51A is a single pair, halogen free, 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 KAL51A is sold in 100m lenghts.



Details

- Polished copper, flexibility class 5 according to UNE-21.022
- Tape of aluminum MYLAR, polyester and thread with drainage in tin-plated copper
- Compact PVC outer cover in red colour
- Halogen free

KAL51A

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

Technical specifications

General

Test voltage	1500 V

Conductor

Cross section	1.5 mm²
No. of conductors	2, Aluminum MYLAR, 7 * 0.18 mm
Colour of conductors	red-black
Resistance	<13.3 ohm/km
Impedance	115 ohm
Isolation Resistance	>10 000 ohm/km

Physical

Outer diameter	6.5 to 7.5 mm
Net weight	7.2 kg (per 100 m)
Colour	Red

Environmental

Operating temperature	-20 to +85°C

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 27 January 2026 - 9:20