DC148

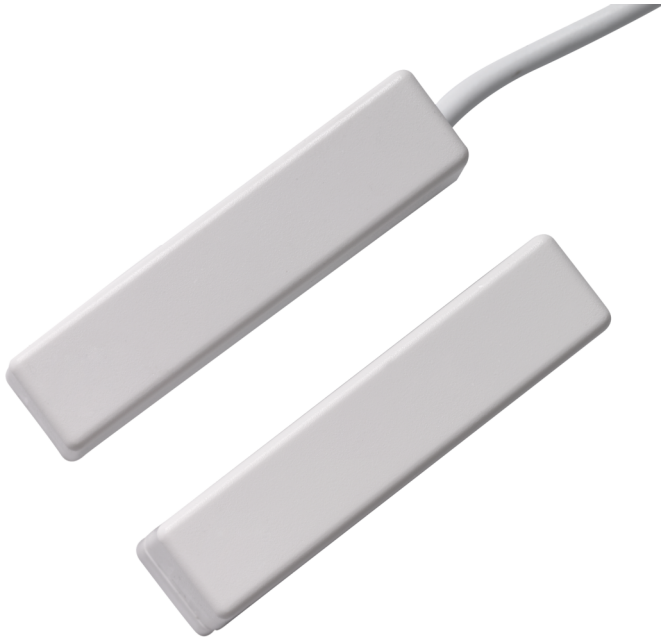
Industrial surface mount contact, high security grade 3, white

Requirements for grade 3 magnetic contacts

The grade 3 magnetic contacts are high security contacts which do meet the following requiments: preciseness of opening distance, magnet polarisation, strength of the magnet.

Model with built in EOL resistors available

Though built in EOL resistors are not mandatory according to EN50131-2.6 requirements, Interlogix offers a model with built in EOL resistors for a quick installation (see how to Order information).



Details

- EN 50131-2-6 Grade 3 and VDS certified
- 2m cable
- Covers to be clipped
- Tamper protected

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Technical specifications

General

Application type	Oppervlaktemontage
Contact type	1 pin NC contact
Connectivity	LIYY 4 x 0.14 mm Cu tin-plated ; Suitable for LSA IDC method of termination

Wired/wireless

Wired-wireless	Kablede
Operating gap	non-steel door 19 mm, +/- 4 mm ; steel doors 12 mm, +/- 4 mm

Electrical

Operating voltage	max. 40 V
Voltage	max. 100 VDC
Contact power	max. 6 W or 6 VA
Switching current	max. 500 mA
Contact resistance	max. 0.15 Ohm

Physical

Dimensions magnet	8 x 8 x 40 mm
Dimensions contact / sensor	54 x 13 x 12.5 mm
Colour	Hvid

Environmental

Operating temperature	-25 to 70°C
IP rating	IP67

Regulatory

EN50131 grade	Lønklasse 3
Certification	VdS

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.

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