DC148

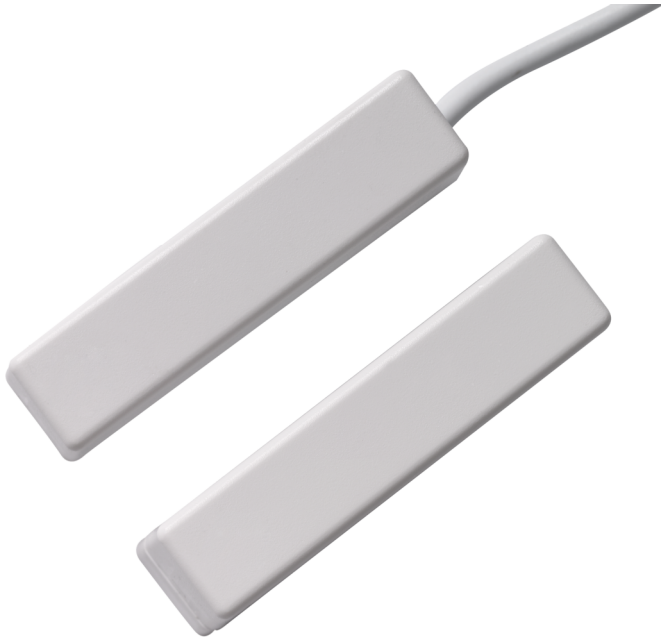
Industrial surface mount contact, high security grade 3, white

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

DC148

Industrial surface mount contact, high security grade 3, white

Technical specifications

General

Application type	Surface mount
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	Wired
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	White

Environmental

Operating temperature	-25 to 70°C
IP rating	IP67

Regulatory

EN50131 grade	Grade 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.

Last updated on 18 June 2026 - 14:25