DC138R4.7

Industrial flush mount contact for steel door, high security grade 3, white with 4k7 EOL resistor

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
- Tamper protected
- Built in 4k7 EOL resistor
- Several European certifications

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Technical specifications

General

Application type	Recessed mount
Contact type	4K7 end-of-line resistor
Connectivity	LIYY 4 x 0.14 mm Cu tin-plated; Suitable for LSA IDC method of termination

Wired/wireless

Wired-wireless	Wired
Operating gap	12 mm (+/- 3 mm)

Electrical

Operating voltage	>250 V (breakdown voltage) max. 40 V (permissible operating voltage)
Voltage	max. 100 VDC
Contact power	max. 6 W or 6 VA
Switching current	max. 500 mA
Contact resistance	max. 0.15 Ohm

Physical

Physical dimensions	Ø 3.2 mm x 2 m (cable dimensions)
Dimensions magnet	6 x 19 mm neodymium, axially polarized, in Ø 8 x 20 mm plastic sleeve with installation flange EF 8/20
Dimensions contact / sensor	8 x 32 mm with installation flange EF 8/20
Colour	White
Material	ABS

Environmental

Operating temperature	-25 to 70°C
Environment	EN50130-5 ; Class III - Outdoor (sheltered)
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.

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