

# DC138

## Industrial flush mount contact for steel door, high security grade 3, white

### Requirements for grade 3 magnetic contacts

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

### Model with built in EOL resistors available

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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

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- EN 50131-2-6 Grade 3 and VDS certified
- 2m cable
- Tamper protected
- Several European certifications

# DC138

## Industrial flush mount contact for steel door, high security grade 3, white

### Technical specifications

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#### General

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

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#### Wired/wireless

Wired-wireless	Wired
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#### Electrical

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

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#### Physical

Physical dimensions	Ø 3.2 mm x 2 m (cable dimensions)
Colour	White
Material	ABS
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
Operating gap	12 mm

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#### Environmental

Operating temperature	-25 to 70°C
IP rating	IP67

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#### Standards & regulation

EN50131 grade	Grade 3
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