

# DC128

## Industrial flush mount contact, high security grade 3, white

### Requirements for grade 3 magnetic contacts

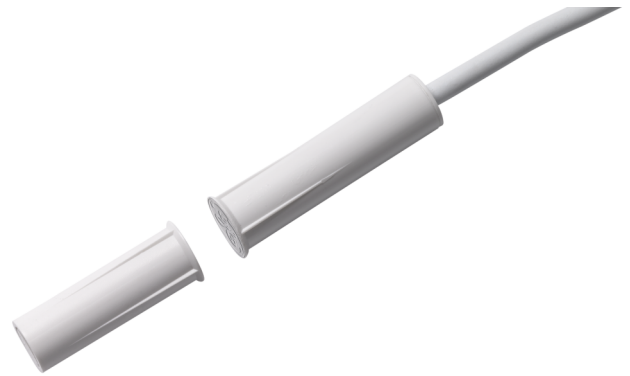
---

The grade 3 magnetic contacts are high security contacts which do meet the following requirements: 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

# DC128

## Industrial flush mount contact, high security grade 3, white

### Technical specifications

---

#### 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 terminatio |

---

#### Wired/wireless

|                |       |
|----------------|-------|
| Wired-wireless | Wired |
|----------------|-------|

---

#### Electrical

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

---

#### Physical

|                             |  |
|-----------------------------|--|
| Physical dimensions         | Ø 3.2 mm x 2 m (cable dimensions)  |
| Colour                      | White  |
| Material                    | ABS  |
| Dimensions magnet           | 6 x 30 mm AlNiCo5, axially polarized, in Ø 8 x 35 mm plastic sleeve with installation flange EF 8/20 |
| Dimensions contact / sensor | 8 x 32 mm  |
| Operating gap               | 15 mm  |

---

#### Environmental

|                       |   |
|-----------------------|---|
| Operating temperature | -25 to 70°C                                 |
| Environment           | EN50130-5 ; Class III - Outdoor (Sheltered) |
| IP rating             | IP67  |

---

#### Standards & regulation

|               |         |
|---------------|---------|
| EN50131 grade | Grade 3 |
| Certification | VdS     |

---

