



DC128

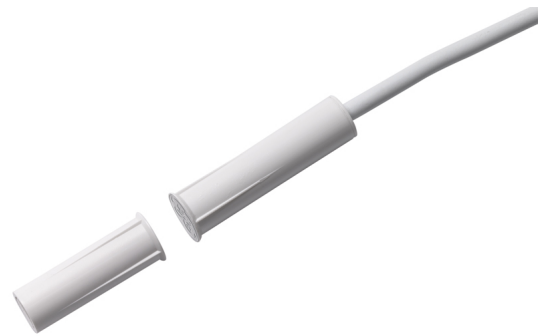
Industrial flush mount contact, EN grade 3, white

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, GE offers a model with built in EOL resistors for a quick installation (see how to Order information)



Standard Features

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

DC128

Industrial flush mount contact, EN grade 3, white

Specifications

| | |
|-------------------------------|---|
| Contact type | 1 - pin NC contact |
| Switching distance | 15 mm, +/- 4 mm |
| Switching voltage | max. 100 V DC |
| Switching current | max. 500 mA |
| Contact rating | max. 6 W or 6 VA |
| Contact resistance | max. 0.15 Ohm |
| Breakdown voltage | > 250 V |
| Permissible operating voltage | max. 40 V |
| Connection cable | LIVY 4 x 0.14 mm Cu tin-plated; Suitable for LSA IDC method of termination |
| External cable color | White |
| Internal conductor | Blue (yellow pattern) |
| Contact dimensions | Ø 8 x 32 mm |
| Cable dimensions | Ø 3.2 mm x 2 m |
| Magnet | Ø 6 x 19 mm neodymium, axially polarized, in Ø 8 x 25 mm plastic sleeve with installation flange EF 8/20 |
| Housing material | S-B or A-B-S |
| Color | White |
| Temperature range | - 25 °C to + 70 °C |
| Protection category | VdS - environmental class III, IP 67 |
| Certifications | EN 50131-2-6 Grade 3, VdS Class C, SBSC (pending) |

Ordering Information

| Part No. | Description |
|-----------|---|
| DC128 | Industrial flush mount contact, high security grade 3, white |
| DC128S60 | Industrial flush mount contact, high security grade 3, cable 6m, white |
| DC128R4.7 | Industrial flush mount contact, high security grade 3, 4k7 built in EOL resistor, white |



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As a company of innovation, GE Security reserves the right to change product specifications without notice. For the latest product specifications, visit GE Security online or contact your GE Security sales representative.

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