

EN50131-2-6 GR3 CL II

- Complies with EN50131-2-6
- Indoor surface mounting
- Annealed aluminium housing
- Suitable for doors and windows of any material
- Wire connection
- Protected against differing types of intrusion

#### Series 1000

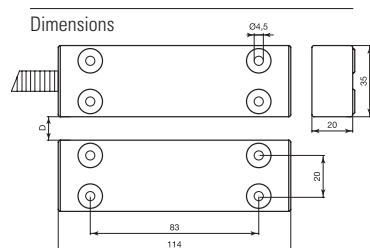
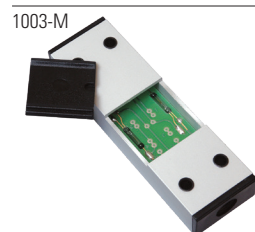
|                       |   |
|-----------------------|---|
| Housing material      | Anodized aluminium  |
| Operation             | Reed contact with NC output with near magnet  |
| Type of connection    | Wires (except 1003 M)   |
| Operating temperature | -10°C to +40°C  |
| Protection rating     | IP 40   |
| Standard equipment    | Tamper-proof caps, 10 mm diameter protective cable sheath length - 1.7 m - made of steel with black PVC coating; anti-tampering wires, mounting templates |

## Series 1000

### Indoor high-security magnetic contact

High security standard magnetic contact for indoor surface mounting. Series 1000, in an elegant anodized aluminium case, is standard equipment for security systems in banks, shopping malls and all those facilities that require most security in external protection. Comes fitted with protection against attempted magnetic, electrical or mechanical intrusion.

The double or triple balancing magnetic circuits, where all different reeds interlace to the magnetic fields generated by magnet batteries, are unbalanced by the application of an external magnet, triggering the alarm as a consequence. Wire protection is provided by an anti-tampering loop and a plasticised steel sheath.



The 1021-CSA version offers maximum security with micro switch protection against "pull" and anti-tampering loop for the reed section and the magnet (4 wires on the magnet). Version 1003-M is provided with a window and related cover to directly access the circuit board on which the operator can mount one or more resistors, in series or parallel to the contact. All versions are equipped with iron anti-tamper caps.

#### Order codes

| Code     | D max (no iron) | D max (on iron) | Max voltage          | Max current | Max power | N° wires | Cable length | Safety grade | Environmental class | Package weight | Notes   |
|----------|-----------------|-----------------|----------------------|-------------|-----------|----------|--------------|--------------|---------------------|----------------|---|
| 1001-CSA | 15 mm           | 11 mm           | 42.4 Vpeak - 60 V DC | 300 mA      | 3 W       | 4        | 2.0 m        | 3            | II                  | 0.55 Kg        | triple balancing  |
| 1003-CSA | 21 mm           | 15 mm           | 42.4 Vpeak - 60 V DC | 300 mA      | 3 W       | 4        | 2.0 m        | 2            | II                  | 0.52 Kg        | double balancing  |
| 1003-M   | 21 mm           | 15 mm           | 42.4 Vpeak - 60 V DC | 300 mA      | 3 W       | -        | -            | 1            | I                   | 0.50 Kg        | double balancing, with opening, no cable                    |
| 1021-CSA | 15 mm           | 11 mm           | 42.4 Vpeak - 60 V DC | 300 mA      | 3 W       | 4+4      | 2.0 m        | 3            | II                  | 0.79 Kg        | triple balancing with "pull" protection for reed and magnet |

"Safety grade" and "Environmental Class" as per European Standard EN 50131-1

D max: maximum installation distance; as the contacts are balanced, the minimum installation distance must be complied with as specified in the instruction sheet.

For other operating distances, see the instructions sheet at [www.coopercsa.it](http://www.coopercsa.it)

#### Accessories

|       |                                      |
|-------|--------------------------------------|
| AG-10 | Black PVC-coated steel sheath - 10 m |
|-------|--------------------------------------|