

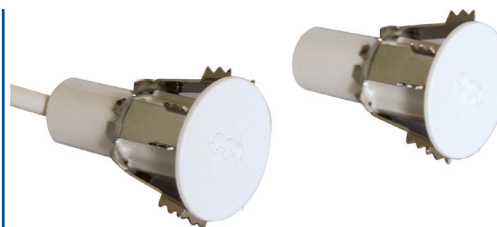
## Magnetic contact for armoured doors • Series 423

- Compliant with and certification pending in accordance with EN50131-2-6
- Flush mounting
- Long operating distance
- Suitable for doors and windows of any material
- Wire connection
- With anti-tampering wire loop



Thermoplastic magnetic contact for flush mounting on the window frame. It is suitable for any kind of door/window, even of ferromagnetic material (iron).

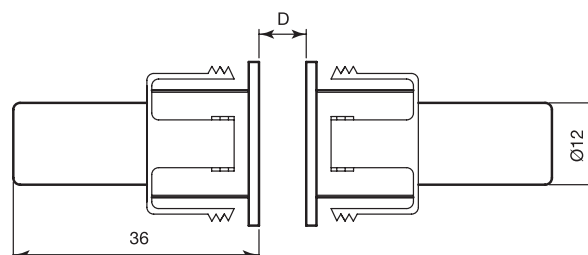
Thanks to a phosphor bronze spring, the contact stays away from the frame material, thus minimizing the reduction of the magnetic field caused by ferrous materials, while preserving a good operating distance.



Typical applications include: armoured doors, iron doors and gates. It is pressure mounted into a 22 mm diameter hole. The reed section contains a tight reed bulb with polyurethane resin and an anti-tampering loop to reduce violation risks.

### General specifications

Housing material	White colour thermoplastic
Spring material	Phosphor bronze
Operation	Reed contact with NC output with near magnet
Type of connection	Wires (2 for contact + 2 for anti-tampering)
Operating temperature	-25°C ÷ +70°C
IP Degree	IP 65
Standard equipment	Anti-tampering wires
Packaging	2 pc. / package



### Order codes

Code	D max (no iron)	D max (on iron)	Connection type	Max voltage	Max current	Max power	N° wires	Cable length	Approvals	Safety grade	Environmental class	Package weight	Notess
423-TF	23 mm	12 mm	NC*	200 Vdc	1 A	10 W	4	1,2 m	IMQ Liv I**	2	3	0,12 Kg	Sheathed cable

The "Safety grade" and "Environmental Class" are two new classifications introduced by the EN50131 regulation, for further information see on page 66.

D max: maximum installation distance

\* With near magnet

\*\* IMQ approval for outdoor use.

The indicated maximum voltage data refer to the reed bulbs inside the contacts.

However the product must be used within the very low voltage limits (max. voltage 74 Vdc - 49 Vac).