

Concealed magnetic contact • Series 401

- Compliant with and certification pending in accordance with EN50131-2-6
- Concealed mounting
- Only 4,5 mm thick
- Suitable for Vasistas fixtures
- Available in white & brown colours
- Anti-tamper wire loop

The 401 concealed magnetic contact can be installed on aluminium frames, wood, PVC, iron, etc. It is especially suitable for Vasistas fixtures, in fact the minimal thickness of the contact enables installation directly onto the chassis frame where a dept of just 4,5mm is the norm.

Once closed the fixture contact is concealed in the space between the frame and window.

General specifications

Housing material	Thermoplastic
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 43
Standard equipment	Anti-tampering wires
Packaging	10 pc. / package (5 pz. modello da 3 m)

Order codes

Code	D max (on iron)	D max (no iron)	Connection type	Max voltage	Max current	Max power	N° wires	Cable length	Colour	Safety grade	Environmental class	Package weight
401-TF	20 mm	20 mm	NC*	200 Vdc	1 A	10 W	4	1,2 m	White	2	3	0,5 Kg
401-TF-M	20 mm	20 mm	NC*	200 Vdc	1 A	10 W	4	1,2 m	Brown	2	3	0,5 Kg
401-TF-3	20 mm	20 mm	NC*	200 Vdc	1 A	10 W	4	3,0 m	White	2	3	0,6 Kg
401-TF-M-3	20 mm	20 mm	NC*	200 Vdc	1 A	10 W	4	3,0 m	Brown	2	3	0,6 Kg

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

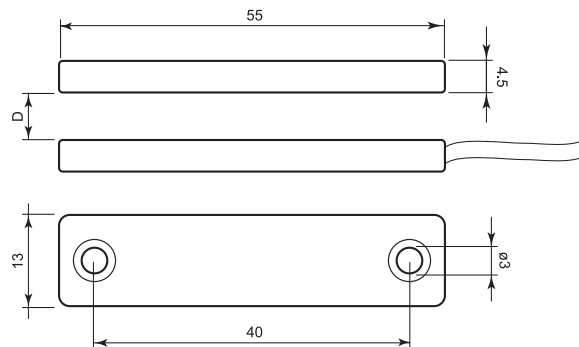
* With near magnet



The reed part contains the reed encapsulated watertight with the two-component polyurethane resin in conjunction with a loop tamper in order to reduce the risk of burglary.

The connection is 4 core (2 core for the NC contact with near magnet and 2 core for the tamper).

The 401 is fixed to the frame using screws.



The indicated maximum voltage data refer to the reeds inside the contacts, however the product must be used within the very low voltage limits (max. voltage 74 Vdc - 49 Vac).