

## Brass flush-mounting micro contact • Series 314

- Compliant with and under certification in accordance with EN50131-2-6
- Ultra-compact dimensions
- Flush-mounting
- Brass body
- Suitable for aluminium, wood and PVC doors and windows
- With anti-tampering wire loop



Brass magnetic contact with high mechanical resistance for flush mounting.

Although it is the smallest magnetic contact available, its operating distance is suitable for most applications, using of rare earth magnets and miniature reeds.

Suitable to be mounted on aluminium, wood and PVC doors and windows, and in general, on all non-ferromagnetic materials (iron frames will significantly reduce operating distance).

### General specifications

Housing material	Natural brass
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	10 pc. / package

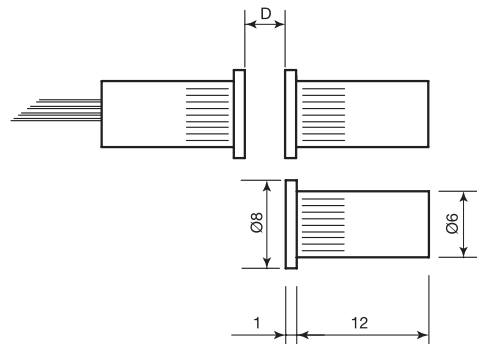


It is mounted with pressure on the frame into a 6 mm diameter hole.

The reed section contains a tight reed with polyurethane resin and anti-tampering loop to reduce violation risks.

The item 314-N includes the flat magnet 300-MA.

Connection uses 4 wires (2 wires for NC contact with near magnet and 2 wires for anti-tampering).



### Order codes

Code	D max (no iron)	Connection type	Max voltage	Max current	Max power	N° wires	Cable length	Approvals	Safety grade	Environmental class	Package weight
314-CSA	10 mm	NC*	100 Vdc	250 mA	3 W	4	0,3 m	IMQ Liv I**	2	3	0,08 Kg
314-N	10 mm	NC*	100 Vdc	250 mA	3 W	4	0,3 m	-	-	-	0,08 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

\*\* IMQ approval for outdoor use.

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)

### Accessories (see page 28)

300-MA | Flat magnet

Magnet 300-MA

