



Flush Magnetic Contact

Code: FC503/WH

FC503 | Flush Contact | Grade 2 | White | Non-resistored

This Flush mounted magnet contact can be used in security systems up to and including grade 2 and environmental class II as specified in EN50131-1 and is compliant with EN50131-2-6. This contact is prewired as double pole, it operates as a normally closed circuit going open when the magnet is removed. This contact may be effected by ferrous surfaces.

Features & Benefits

- 4 core pre-wired
- Operating Gap 15mm
- Double pole or pre-resistored
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Security

EN50131-2-6 Grade	2
Tamper Protection	Internal

Environmental

EN50130-5 class	Class II
IP Rating	3X
Temperature range	-10°C - +40°C

Housing

Colour	White
Material	Polystyrene
Contact Dimensions (mm)	9.5 x 27
Magnet Dimensions (mm)	9.5 x 27

Electrical

Maximum switching voltage (Vdc)	<50Vdc
Maximum switching current (mA)	500
Connection type	Wired
No. of terminals	4 Wire
Contact type	Normally Closed
Contact Material	Rhodium
Wire length (mm)	300

Features

Mode of operation	DP
Operation Axes (X, Y, Z)	X, Y, Z
Pull-in gap (X, Y, Z)mm	12, 15, 12
Suitable for Double Door	Yes
Suitable for Double Pole Sys	Yes
Connection type	Wired
No. of terminals	4 Wire

Mechanical

Colour	White
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