

Surface Magnetic Contact

Code: SC570/BR/MD/MULTI/G3

SC570 | Surface Contact | Grade 3 | Brown | Multi Resistored



This magnetic door contact can be used in most security systems up to and including grade 2 and environmental class II as specified in EN50131-1 and is compliant to EN50131-2-6. It operates as a EoL circuit changing the resistance value when the magnet housing is moved away from the contact housing. This contact can be used on windows and doors to detect the unauthorised entry of an intruder. The contact is also protected against tampering with optional detection of removal from its mounting surface.

Features & Benefits

- 3 Terminals
- Microswitch wall tamper
- Selectable end of line resistor
- Available in white or brown
- Magnetic Detection
- EN50131-2-6 Grade 3
- Environmental Class II



Security

EN50131-2-6 Grade	3
Tamper Protection	Cover / RFMS & MID

Environmental

EN50130-5 class	Class II
IP Rating	4X
Temperature range	-15°C - +40°C

Housing

Colour	Brown
Material	HIPS
Contact Dimensions (mm)	85 x 25 x 21
Magnet Dimensions (mm)	85 x 25 x 21

Electrical

Maximum switching voltage (Vdc)	12Vdc
Maximum switching current (mA)	500
Connection type	Wired
No. of terminals	3 Terminal
Contact type	Normally Closed
Contact Material	Rhodium & Ruthenium

Features

Mode of operation	EOL/ FSL
Resistor Type	A, B, D, E, F, H & I
Operation Axes (X, Y, Z)	X, Y
Pull-in gap (X, Y, Z)mm	12,10
Suitable for Double Door	Yes
Suitable for Double Pole Sys	No
Connection type	Wired
No. of terminals	3 Terminal

Mechanical

Colour	Brown
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