



MC 275

High Security Contact with Rotating Screw, NC

MC 275 is a universal magnetic contact with NC function for high security systems that can be used both in alarm and access control systems for monitoring e.g. doors and windows against unauthorized opening. The contact is specially designed for use in banks, museums, art galleries, stores, etc. Both the contact and the magnet part are of Al-alloy and formed in the shape of a threaded screw, which enables easy installation into wood or plastic. The magnetic contact has a rotating screw system which protects the cable from mechanical stress in tight spaces. With our extensive range of installation accessories it is easy to install the contact recessed on metal and other materials. Contact and magnet are paired. To ensure proper functionality, do not replace the contact or magnet alone.

TECHNICAL DETAILS

Cable length	2m, 6m, 10m
Approvals	Class 3/4,F&P, Class C, Class IIIA, EN 50131-2-6 Grade 3, FG, SBSC 15-237, VdS G 115008
Contact rating	48 VDC / 500 mA / 10 VA
Operating temperature	-40°C – +70°C
Housing protection class	IP 67
Drill diameter mm	9-10
Make distance (wood) mm	15
Make distance (steel) mm	X
Contact dimensions (L x Ø) mm	36 x 11
Magnet dimensions (L x Ø) mm	22 x 11
Sabotage distance (wood) mm	5



Sabotage distance (steel) mm	X
Normal operation	12 VDC
Grade	2

ORDER INFORMATION

Model	E-NR	Description
MC 275	6309079	High security magnetic contact, recessed mounting, 2 m cable
MC 275-6	6309080	High security magnetic contact, recessed mounting, 6 m cable
MC 275-10	6309081	High security magnetic contact, recessed mounting, 10 m cable

SCHEMATICS

