



MC 270

E-NR: 6332730

High Security Contact, NC



MC 270 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 made of Al-alloy and formed in the shape of a threaded screw, which enables easy installation into wood or plastic. With our extensive range of installation accessories it is easy to install the contact either recessed or as a surface mount on metal and other materials. Contact and magnet are paired. To ensure proper functionality, do not replace the contact or magnet alone. With appropriate accessories, the contact can even be installed in steel doors, safety valves, garage doors, etc. The contact part is sealed with special epoxy, making it water resistant.

TECHNICAL DETAILS

Cable length	2m, 6m, 10m
Approvals	Class 3/4, NBU-T02-21/2018, Class IIIA, EN 50131-2-6 Grade 3, INCERT B-582-1003, SBSC 9-205, VdS G 197063 Class C
Contact rating	48 VDC / 500 mA / 10 VA
Operating temperature	-40°C – +70°C
Housing protection class	IP 67
Drill diameter mm	9-10
Magnet type	Neodymium (NdFeB)
Make distance (wood) mm	16
Contact dimensions (L x Ø) mm	37 x 11
Magnet dimensions (L x Ø) mm	14 x 11



Sabotage distance (wood) mm	5
Grade	3
Product type	Detectors
Environment	Indoor, Outdoor
Product group	Magnetic contact
Product feature	Flush-mounted
Application area	
Security certification and approval schemes	EN, F&P, FG, INCERT, NBU, SBSC, VdS
Security class	3, C
Environmental class	IIIA
Contact function	NC
Mounting on steel	With accessories

ORDER INFORMATION

Model	E-NR	Description
MC 270	6332730	Recessed high security contact, NC, 2 m cable
MC 270-6	6332731	Recessed high security contact, NC, 6 m cable
MC 270-10	6332732	Recessed high security contact, NC, 10 m cable
MC 270-C	6332733	

SCHEMATICS

