

MC 370-S3

High Security Contact Set, Recessed or Surface mounting, NC



Technical data

Installation method	Recessed / Surface mount
Contact function	Normally Closed (NC)
Approvals	EN-ST-000092 Grade 3, Class IIIA, VdS 197064, Class C, INCERT B-582-1003, SBSC 9-207, Class 3
Contact rating	48 VDC / 500 mA / 10 VA
Drill diameter mm	8
Magnet type	Alnico 5
Mounting on steel	Possible without accessories
Make distance (wood) mm	15
Sabotage distance (wood) mm	5
Make distance (steel) mm	8
Sabotage distance (steel) mm	1
Tamper protection	Yes
Connection	Cable
Housing material	ABS Plastic
Colour	White
Operating temperature range	-40°C - +70°C
Housing protection class	IP 67
Contact dimensions (L x Ø) mm	36 x 9
Magnet dimensions (L x Ø) mm	26 x 9
Contact dimensions (L x W x H) mm	55 x 14 x 13
Magnet dimensions (L x W x H) mm	55 x 14 x 13
Grade	3



MC 370-S3 is a high security magnetic contact set with NC function that can be used in both alarm and access control systems for monitoring doors and windows against unauthorized opening. The contact is specially designed for use in banks, museums, art galleries, stores, etc.

This set includes MC 370 and the plastic housing set MC 300-S3 for surface mount installations, the contact and magnet are snapped in to the plastic parts. The contact set can be mounted on steel doors. When installing on steel please use the plastic spacers on both the contact and magnetic part as the steel absorbs the magnetic field and reduces the gap between contact part and magnet part.

Both the contact and the magnet part are in a water proof (IP 67) plastic housing. Contact and magnet are paired. To ensure proper functionality, do not replace the contact or magnet alone. The contact set is delivered with housings, snap-on covers, 3 mm spacers and screws in acid-resistant non-magnetic materials A4.

ORDERING INFORMATION

Model	Description
MC 370-S3	Recessed high security contact, NC, 2 m cable
MC 370-S3-5	Recessed high security contact, NC, 5 m cable
MC 370-S3-10	Recessed high security contact, NC, 10 m cable