

## MC 270

## High Security Contact, NC

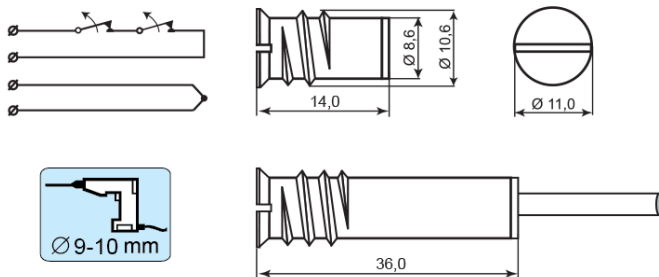


## Technical data

|                               |  |
|-------------------------------|--|
| Installation method           | Recessed mounting  |
| Contact function              | Normally Closed (NC)   |
| Approvals                     | EN 50131-2-6 Grade 3, Class IIIA, VdS G 197063 Class C, INCERT B-582-1003, SBSC 9-205, Class 3/4, NBU-T02-21/2018, F&P Danmark |
| Contact rating                | 48 VDC / 500 mA / 10 VA  |
| Drill diameter mm             | 9-10   |
| Magnet type                   | Neodymium (NdFeB)  |
| Mounting on steel             | Only with accessories  |
| Make distance (wood) mm       | 16   |
| Sabotage distance (wood) mm   | 5  |
| Make distance (steel) mm      | Depending from the accessories used  |
| Tamper protection             | Yes  |
| Connection                    | Cable  |
| Housing material              | Al-alloy   |
| Operating temperature range   | -40°C - +70°C  |
| Housing protection class      | IP 67  |
| Contact dimensions (L x Ø) mm | 37 x 11  |
| Magnet dimensions (L x Ø) mm  | 14 x 11  |
| Grade                         | 3  |



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.



## ORDERING INFORMATION

| Model     | Description                                    |
|-----------|--|
| MC 270    | Recessed high security contact, NC, 2 m cable  |
| MC 270-6  | Recessed high security contact, NC, 6 m cable  |
| MC 270-10 | Recessed high security contact, NC, 10 m cable |

**Related products and accessories****MC 200-S11**

Plastic Flange  
for MC 240, 246,  
247, 250, 255, 270,  
272, 275