



MC 255

E-NR: 6332894

Magnetic Contact with Rotating Screw, NC



MC 255 is a universal magnetic contact in small format with NC function that can be used both in alarm and access control systems for monitoring e.g. doors and windows against unauthorized opening. Both the contact and the magnet part are made of Al-alloy and formed in the shape of a threaded screw, which allows for 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 either recessed or as a surface mount on metal and other materials. The contact part is sealed with special epoxy, making it water resistant.

TECHNICAL DETAILS

Cable length	2m, 6m, 10m, 20m
Approvals	Class 1/2, FG, class B, Class III A VdS G 115506, EN 50131-2-6 Grade 2, F&P, NBÚ CZ TYP 2, NBÚ SK TYP 2, SBSC 15-236
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	20



Make distance (steel) mm	X
Contact dimensions (L x Ø) mm	23 x 11
Magnet dimensions (L x Ø) mm	22 x 11
Grade	2
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, NBU, SBSC, VdS
Security class	2, B
Environmental class	IIIA
Contact function	NC
Mounting on steel	With accessories

ORDER INFORMATION

Model	E-NR	Description
MC 255	6332894	Recessed magnetic contact, NC, 2 m cable
MC 255-6	6332895	Recessed magnetic contact, NC, 6 m cable
MC 255-10	6332896	Recessed magnetic contact, NC, 10 m cable
MC 255-20	6309268	Recessed magnetic contact, NC, 20 m cable
MC 255-P1K	6309275	Recessed magnetic contact, NC, 1K parallel resistance, 2 m cable
MC 255-P2,2K	6309276	Recessed magnetic contact, NC, 2,2K parallel resistance, 6 m cable
MC 255-P4,7K-6	6309269	Recessed magnetic contact, NC, 4,7K parallel resistance, 6 m cable
MC 255-P5,6K-6	6309270	Recessed magnetic contact, NC, 5,6K parallel resistance, 6 m cable

SCHEMATICS



