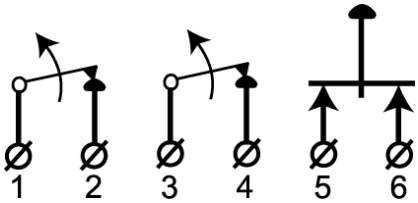
MC 447

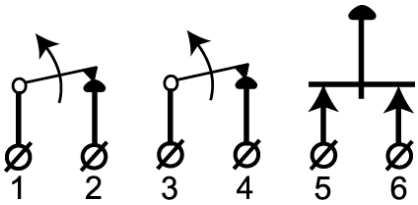
Magnetic Contact, Surface mount, 2 x NC

Technical data

Installation method	Surface mount
Contact function	Double (2 x) NC
Approvals	EN 50131-2-6 Grade 2, Class II, INCERT B-582-1003, SBSC 9-213, Class 1/2, FG
Contact rating	48 VDC / 500 mA / 10 VA
Magnet type	Alnico 5
Mounting on steel	Possible without accesorries
Make distance (wood) mm	25
Make distance (steel) mm	12
Connection	Screw terminals
Housing material	ABS Plastic
Operating temperature range	-40°C – +70°C
Housing protection class	IP 43
Contact dimensions (L x W x H) mm	65 x 20 x 15
Magnet dimensions (L x W x H) mm	65 x 14 x 10
Grade	2



MC 447 is a surface mount magnetic contact with double NC function and 6 screw terminals. It can be used in both alarm and access control systems for monitoring e.g. doors and windows against unauthorised opening.
It has screw terminals with wire protection and a sabotage contact. Enclosed are plastic spacers for installation on steel.
The contact can be supplemented with different accessories such as brackets and extra strong magnets.



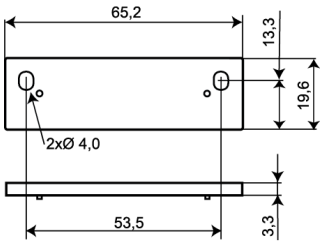
ORDERING INFORMATION

Model	Description
MC 447	Magnetic Contact, Surface mount, 2 x NC

Related products and accessories

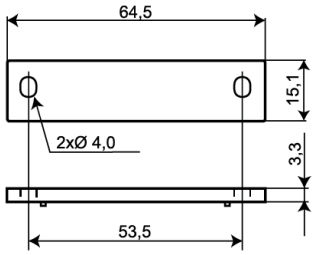
MC 400-3

Plastic Spacer
Contact Part
for MC 400 Series



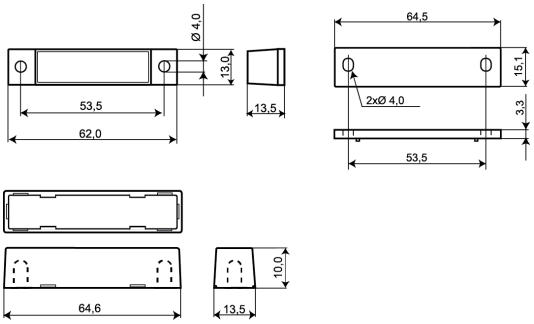
MC 400-4

Plastic Spacer
Magnet Part
for MC 400 Series



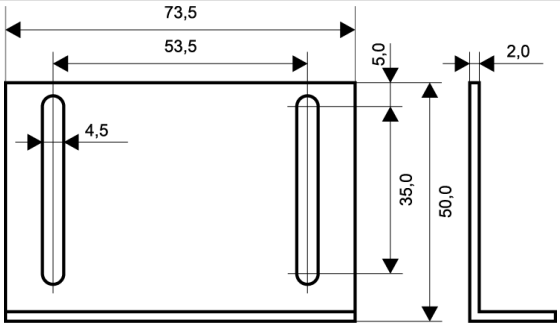
MC 400-MX

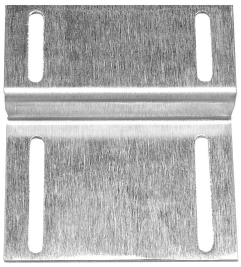
Magnet Part with
Strong Magnet
for MC 400 series

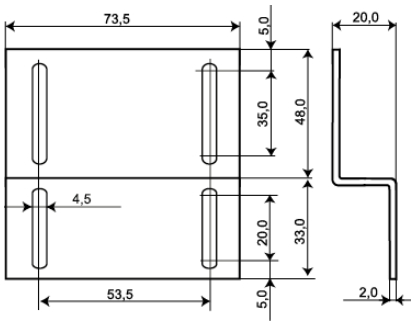


MC L Mounting Bracket

Installation L-Bracket





MC Z

Installation Z-Bracket