

MC 270-S78 with built-in resistors

High Security Magnetic Contact, with built-in resistors

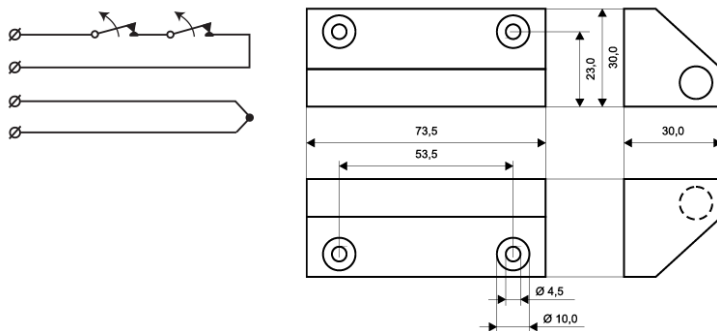


Technical data

Installation method	Surface mount
Contact function	Normally Closed (NC)
Approvals	EN 50131-2-6 Grade 3, Class IIIA, VdS G 116033 Class C, SBSC 9-205, Class 3/4, F&P, NBÜ CZ Typ 3, NBÜ SK Typ 3, INCERT B-582-1003
Contact rating	48 VDC / 500 mA / 10 VA
Magnet type	Alnico 5
Mounting on steel	Only with accessories
Make distance (wood) mm	34
Sabotage distance (wood) mm	20
Make distance (steel) mm	23
Sabotage distance (steel) mm	17
Tamper protection	Yes
Connection	Cable
Housing material	Aluminium
Operating temperature range	-40°C - +70°C
Housing protection class	IP 67
Contact dimensions (L x W x H) mm	74 x 30 x 30
Magnet dimensions (L x W x H) mm	74 x 30 x 30
Grade	3




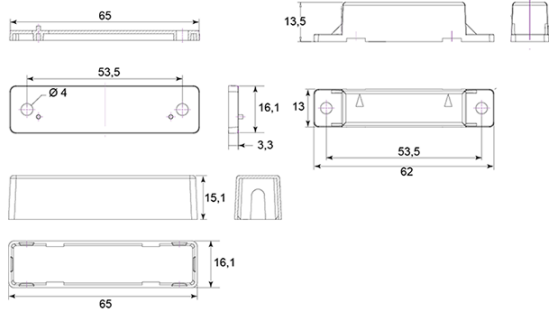

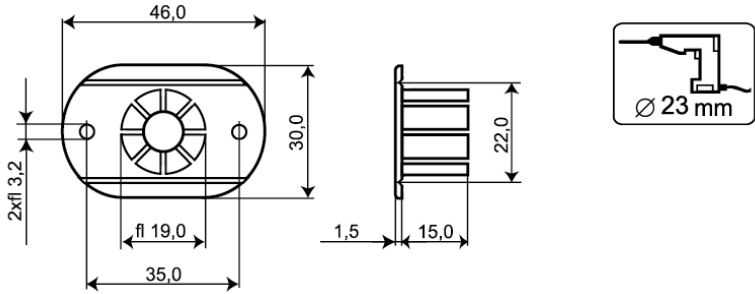

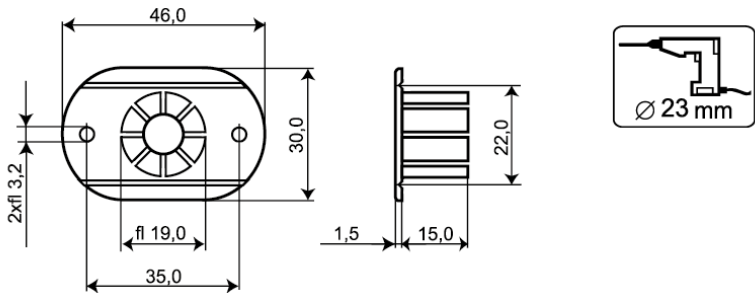

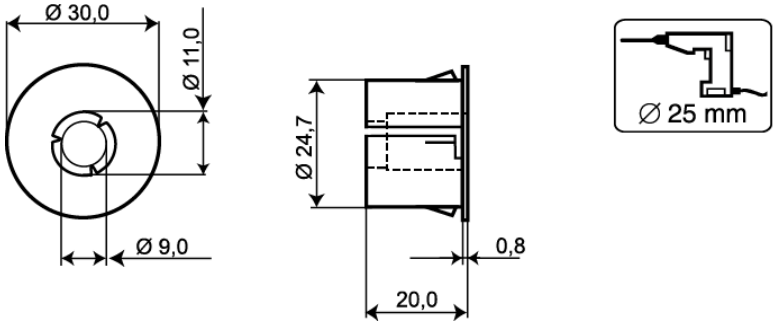

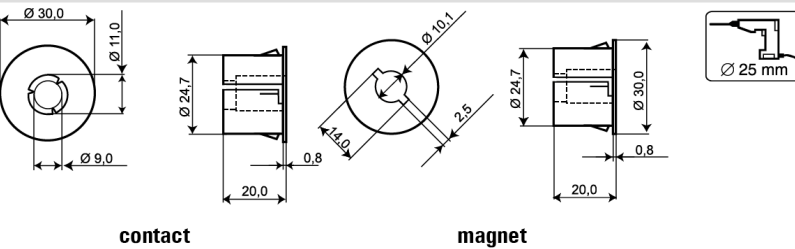
The MC 270-S78 set is intended for exposed environments where a more durable high security contact is needed, such as steel and iron and industrial gates, etc. The set consists of MC 270-C contact with NC contact function installed in MC 200-7 Al housing and an extra strong magnet in MC 200-8 Al housing, which allows for a wide opening gap. MC 270-S78 set contains a 1 m long stainless steel Flexi-tube protection (MC T4). Contact and magnet are paired. To ensure proper functionality, do not replace the contact or magnet alone.




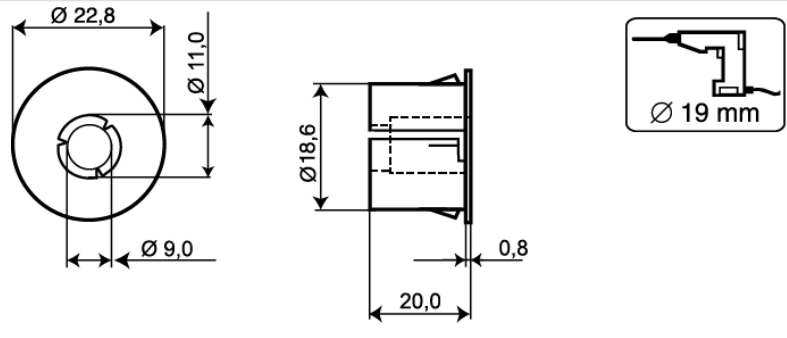

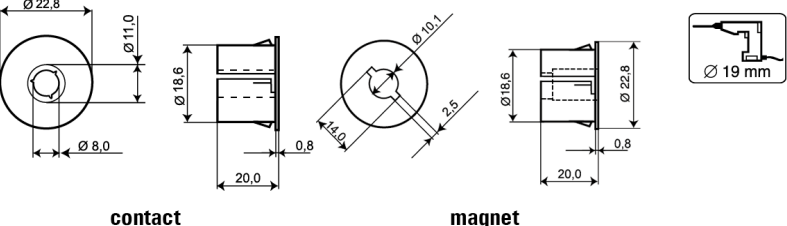

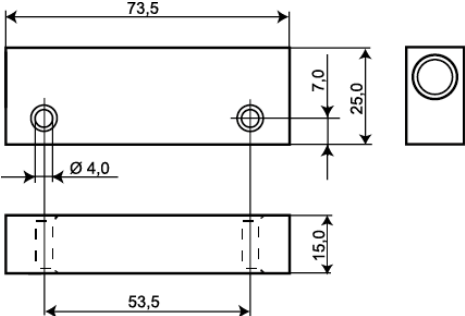

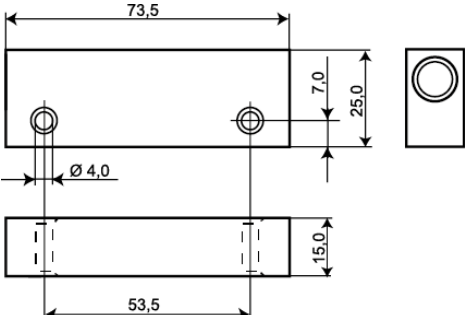
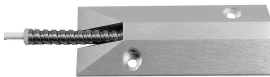
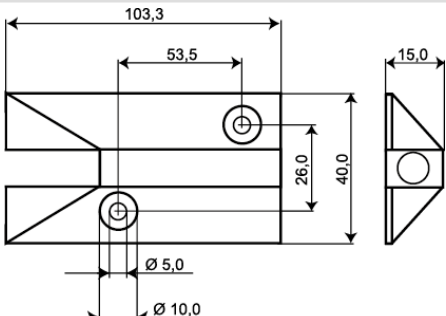
ORDERING INFORMATION

Type	Description
MC 270-P1K-S78	High security contact set, NC, 1K resistor in parallel with the reed switch, 2m cable
MC 270-P2,2K-S78	High security contact set, NC, 2,2K resistor in parallel with the reed switch, 2m cable
MC 270-P3,3K-S78	High security contact set, NC, 3,3K resistors in parallel with the reed switch, 2m cable
MC 270-P4,7K-S78	High security contact set, NC, 4,7K resistors in parallel with the reed switch, 2m cable
MC 270-P1K0S1K0-S78-6	High security contact set, NC, 2x1K resistor in series and parallel with the reed switch, 6m cable
MC 270-P2K2S2K2-S78-6	High security contact set, NC, 2x2,2K resistors in series and parallel with the reed switch, 6m cable
MC 270-P3K3S3K3-S78-6	High security contact set, NC, 2x3,3K resistors in series and parallel with the reed switch, 6m cable
MC 270-P4K7S4K7-S78-6	High security contact set, NC, 2x4,7K resistors in series and parallel with the reed switch, 6m cable
MC 270-P5K6S5K6-S78-6	High security contact set, NC, 2x5,6K resistors in series and parallel with the reed switch, 6m cable


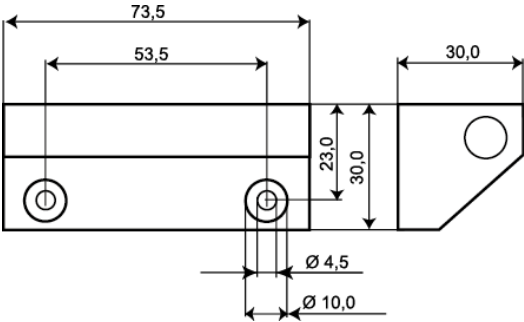

Related products and accessories

	<p>MC 200-S3</p> <p>Plastic Housing for MC 240, 246 and 247</p>	
	<p>MC 200-S11</p> <p>Plastic Flange for MC 240, 246, 247, 250, 255, 270, 272, 275</p>	
	<p>MC 200-S12</p> <p>Plastic Flange with Strong Magnet for MC 240, 246, and 247</p>	
	<p>MC 200-S21</p> <p>Plastic Snap-in Flange for MC 240, 246, 247, 250, 255, 270, 272, 275</p>	
	<p>MC 200-S22</p> <p>Snap-in Flange with Strong Magnet for MC 240, 246 and 247</p>	 <p style="text-align: center;">contact magnet</p>

Related products and accessories

	<p>MC 200-S31</p> <p>Plastic Snap-in Flange for MC 240, 246, 247, 250, 255, 270, 272, 275</p>	
	<p>MC 200-S32</p> <p>Snap-in Flange with Strong Magnet for MC 240, 246, 247</p>	 <p style="text-align: center;">contact magnet</p>
	<p>MC 200-4</p> <p>Aluminium Housing for MC 240, 246 and 247</p>	
	<p>MC 200-5</p> <p>Aluminium Part with Extra Strong Magnet for MC 240, 246 and 247</p>	
	<p>MC 200-6</p> <p>Aluminium Housing for Floor Installation for MC 240, 246 and 247</p>	

Related products and accessories

	<p>MC 200-7</p> <p>Aluminium Housing for MC 240, 246 and 247</p>	
	<p>MC 200-8</p> <p>Aluminium Part with Extra Strong Magnet for MC 240, 246 and 247</p>	