

MS-LZS Magnetic contact recess for MS-LZS6W

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- ▶ Conventional flush-mount magnetic contact
- ▶ VdS class C
- ▶ Tamper switch
- ▶ Head-on or parallel flush mounting
- ▶ Conventional perimeter protection

Conventional magnetic contacts are used for opening surveillance of windows and doors.

Certifications and approvals

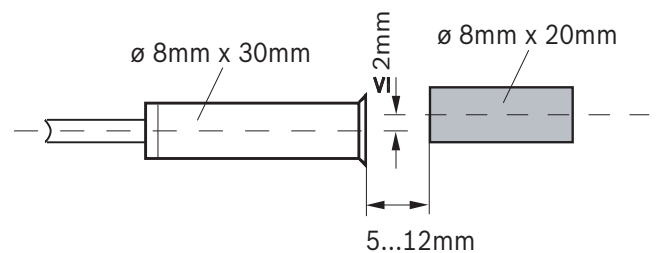
Region	Regulatory compliance/quality marks	
Germany	VdS	G 191100, C MS/MSA-LZS G 191100
Europe	CE	[MS-LZ6W, MSA-LZ6W, MS-LZS6W, MSA-LZS6W]

Installation/configuration notes

Installation notes

- Installation can be parallel or head-on.
- The magnet has to be fixed in the bore.
- Head-on flush mounting in ferromagnetic materials is possible with the EG2 flush-mount housing.

Mounting distances



Parts included

Quantity	Component
1	Recessed-mount magnetic contact
1	Cable

Technical specifications

Electrical

Maximum load in W	3
Minimum switching current in mA	0.01

Maximum switching current in mA	100
Maximum switching voltage in VDC	30
Mechanical	
Installation type	Flush, parallel or head-on
Reed contacts	Normally open / toggle switch
Material (magnet)	AlNiCo 500
Dimension in cm (Ø x D) (switch)	0.8 x 3
Dimension in cm (Ø x D) (magnet)	0.8 x 2
Minimum axial installation distance in cm	0.5
Maximum axial installation distance in cm	1.2
Cable type	LiYY-ZGL 4 x 0.14 mm ² , suitable for LSA-PLUS insulation displacement technology

Cable length in m	6
Switch cycles	10 ⁷
Environmental	
Minimum operating temperature in °C	-25
Maximum operating temperature in °C	70
Protection class	67
Environmental class	VdS: III - EN: IIIa

Ordering information

MS-LZS Magnetic contact recess for MS-LZS6W

For release monitoring of windows and doors, tamper surveillance, head-on or parallel flush mounting
Order number **MS-LZS**

Accessories

4998138932 Flush mounting housing EG2

For flush mounting the magnetic contact in ferromagnetic materials, head-on installation
Order number **4998138932**

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