

# 4998133928 Magnetic contact recess MS-LZ6W

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

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

## Certifications and approvals

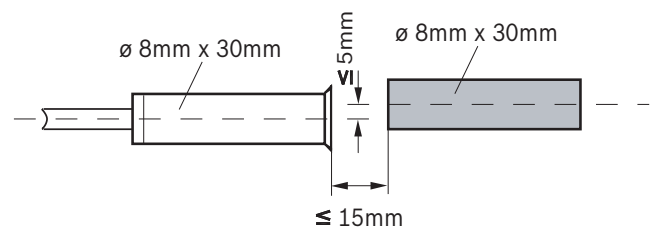
Region	Regulatory compliance/quality marks	
Germany	VdS	MS/MSA-LZ G 191568
Europe	CE	[MS-LZ6W, MSA-LZ6W, MS-LZS6W, MSA-LZS6W]

## Installation/configuration notes

### Installation notes

- Installation can be parallel or head-on.
- The magnet has to be fixed in the bore.
- Head-on installation in ferromagnetic materials is possible with the EG1 flush-mount housing.
- For VdS applications, the magnetic contact cannot be used in ferromagnetic materials.

## Mounting distances



## Parts included

Quantity	Component
1	Recessed-mount magnetic contact
1	Cable

## Technical specifications

### Electrical

Maximum load in W	5
Minimum switching current in mA	0.01

Maximum switching current in mA	100
Maximum switching voltage in VDC	110
<b>Mechanical</b>	
Installation type	Parallel or head-on
Reed contacts	Normally open
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 3
Maximum axial installation distance in cm	1.5
Cable type	LiYY-ZGL 4 x 0.14 mm <sup>2</sup> , suitable for LSA-PLUS insulation displacement technology
Cable length in m	6
Switch cycles	10 <sup>7</sup>

**Environmental**

Minimum operating temperature in °C	-25
Maximum operating temperature in °C	70
Protection class	67
Environmental class	VdS: III - EN: IIIa

**Ordering information****4998133928 Magnetic contact recess MS-LZ6W**

For release monitoring of windows and doors, head-on or parallel flush mounting  
Order number **4998133928**

**Accessories****4998138931 Flush mounting housing EG1**

For flush mounting the magnetic contact in ferromagnetic materials, head-on installation  
Order number **4998138931**

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