



## Glass-breakage sensor



Specification	Order No.	Packing unit	PS	EAN
 white	0887 02	1	06	4010337887027
 brown	0887 06	1	06	4010337887065

## Features

- Analyses the resulting typical ultrasonic signals by frequency and amplitude after glass breakage or glass damage.
- Breakage energy activates the wired alarm signal by converting the sound to electrical signals via a piezoceramic oscillator.
- The signal line is opened for approx. 0.5 to 5 sec. for an alarm, depending on the glass type.

## Technical data

Line voltage:	max. DC 18 V
Idle current:	max. 10 mA
Connected load:	max. 350 mW
Contact resistance	
- Idle state:	max. 30 Ω
- Alarm state:	at least 1 MΩ
Alarm duration:	0.5 to 5 sec.
Effective radius:	approx. 2 m
Ambient temperature:	-30 °C to +55 °C
Protection type:	VdS Environment Class IV, IP 67
Connection cable:	4 m LIYY 2 x 0.14 mm <sup>2</sup> , Ø 3.2 mm
Mounting	
- Adhesive:	Loctite 229966
Installation:	2 cm from cover frame

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## Notes

- When connecting the wireless magnetic contact, use the 200 k $\Omega$  resistor included with the wireless magnetic contact.

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## Dimensions in mm

Sensor:	W 37	H 19	D 12
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