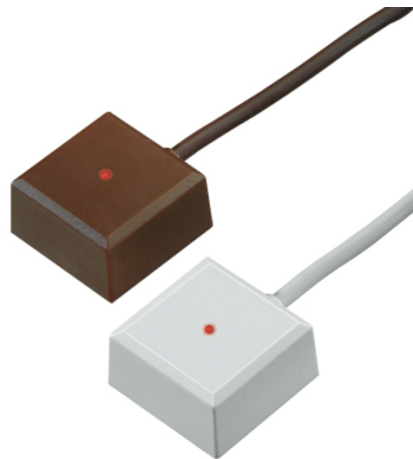


Glass Breakage Detector 12 V (brown)

Art.-Nr. GB3010B

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Use the passive glass breakage detector 12V to monitor individual window panes. The detector is fixed to the window pane to be protected. The ultrasound signals resulting from glass breakage are detected and reported to the alarm panel. The passive glass breakage detector 12V is fixed between 20 and 50 mm from the window frame. Important: The detector should be fixed in such a way that you notice immediately if there is no contact to the pane. The cable should not be in danger of being damaged when the window is opened and closed. If fixed in a corner of the window, the passive glass breakage detector monitors an area of up to 4m². Its maximum monitoring radius is 2 meters. An alarm memory is integrated in the glass breakage detector 12V. When it triggers, the LED lights up. The alarm memory is not reset until the voltage supply is removed (2 seconds). The passive glass breakage detector works with an integrated piezo element. It reacts to the sound frequency caused by breaking glass. The glass breakage detector 12V is supplied externally with 12V operating voltage. The passive glass breakage detector 12V is available in white (GB3010W) and brown (GB3010B).

Technologies

- Glass break detector to stick onto the pane
- LED display with voltage reset
- Detection range: 2 m radius

Technical data - Glass Breakage Detector 12 V (brown)

Alarm memory	Yes
Cable length	4 m
Cable type	LIYY 6 x 0.14 qmm
Connections	NC switch contact max. switching voltage: 28 V DC / max. switching current: 100 mA
DC voltage supply	10-15 V
Detector coverage area (m)	2 m
Detector coverage area (m ²)	4 m ²

Glass Breakage Detector 12 V (brown)

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Technical data - Glass Breakage Detector 12 V (brown)

Dimensions	(WxHxD) 18x18x9 mm
Environmental class	III
Height	18 mm
Housing material	ABS
IP protection class	65
Length	9 mm
Max. operating temperature	70 °C
Net weight	0,08 kg
Power consumption	5 mA
Sensor type	Piezo sensor
Status display	Yes
Type of detection	Audible
Width	18 mm