

Potential-free Glass Breakage Detector with Adhesive (brown)

Art. no. FU7301B

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- Potential-free glass break detector for sticking to window panes (incl. suitable adhesive)
- No operating voltage necessary
- Ideal for mechatronics components with terminal connector or using with wireless magnetic contacts
- Cable length, 2 m (2-core)
- Detection range: 2 m radius

Securing windows effectively from break-ins

The wire glass break detector monitors a single window with a radius of up to 2 m. The detector is secured directly to the window using the adhesive supplied.

Function and important installation instructions

The detector picks up the ultrasonic frequencies from glass breakage and reports it to the alarm panel. It is mounted between 20 and 50 mm from the window frame. Important: The detector should be attached in such a way that you notice immediately if there is no contact to the pane. The cable should not be in any danger of being damaged when the window is opened and closed. The glass break detector does not need a power supply. It is available in white (FU7301W) and brown (FU7301B).

Technical Data:

Dimensions	(WxHxD) 18x18x9 mm
Connections	NC switch contact max. switching voltage 15 V DC / max. switching current: 15 mA
Width	18 mm
Type of detection	Audible
Detection range of detector (m ²)	4 m ²
Housing material	ABS
Height	18 mm
Cable type	2-core

Cable length	2 m
Length	9 mm
Max. operating temperature	55 °C
Installation location	On glass areas
Net weight	0.04 kg
IP protection class	65
Sensor type	Piezo sensor
AC voltage supply	Not required V
DC voltage supply	Not required V