

Product Data Sheet

GS312

Piezo glassbreak detector for laminated glass 20 m

High Performance

The glassbreak detector GS312 is designed to detect the specific ultrasonic frequency range produced by breaking glass. Knocks and other normal disturbances to a windowpane do not trigger an alarm.

Suitable for use on laminated window glass the GS311 provide a 2 meter radius of protection. The detector may be fitted as close as 2 cm from the window frame and still provide a full 2 metre radius of coverage on laminated glass. The detector is moulded into a plastic housing and delivered with 20m cable. They are featuring a built-in latch LED indicator for easy location of alarmed detectors.



Standard Features

- · Small and unobtrusive
- Latching alarm indication
- 2m radius protection
- Easy to install
- No adjustment
- Tamper proof

GS312

Piezo glassbreak detector for laminated glass 20 m

Specifications

Power supply	3 to 16 V
Max. ripple	1 V
Current draw	
Normal	about 4mA at 6V
Alarm	9 mA at 12 VDC
Alarm output	N/A
Tamper	Protected against cutting the cable
Operating temperature	-25 to +70°C
Detection range	2 m radius
Dimensions	37 x 19 x 12 mm
Weight	50 g
Cable length	20 m
IP rating	IP67

Ordering Information

Part No.	Description
GS312	Piezo glassbreak detector for laminated glass 20 m