

GS302

Piezo glassbreak detector 20 m

High Performance

The glassbreak detector GS302 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 standard window glass or plate glass the GS302 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 standard 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

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Specifications

General	
Technology	Piezo
Range	20 m radius
Glass types	Plate
Tamper switch	No
Wired/wireless	
Wired-Wireless	Wired
Electrical	
Power supply value	3 to 16 VDC
Current consumption	4 mA @ 6 VDC 9 mA @ 12 VDC
Physical	
Physical dimensions	37 x 19 x 12 mm
Net weight	50 g
Colour	White
Mount type	Surface Mount
Environmental	
Operating temperature	-25 to +70°C
IP-rating	IP67
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
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