Product Data Sheet



GS301

Piezo glassbreak detector 6 m

High Performance

The glassbreak detector GS301 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 GS301 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 6m 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

| 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 | 6 m |
| IP rating | IP67 |

Ordering Information

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| Part No. | Description |
|----------|-------------------------------|
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