

# 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.



#### **Details**

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

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## **Technical specifications**

| General               |                      |
|-----------------------|----------------------|
| Technology            | Piezo                |
| Glass types           | Plate                |
| Range                 | 6 m radius           |
| 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                |
| Mounting type         | Surface mount        |
| Environmental         |                      |
| Operating temperature | -25 to +70°C         |
| IP rating             | IP67                 |
| Regulatory            |                      |
| Certification         | EN50131 Grade 2, VdS |

