

### **Product Data Sheet**

# **GS322**

Piezo glassbreak detector with relay output 20 m

#### **High Performance**

The glassbreak detector GS322 with relay output 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 GS322 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

| Power supply          | 9 to 18 V                           |
|-----------------------|-------------------------------------|
| Max. ripple           | 1 V                                 |
| Current draw          |                                     |
| Normal                | about 4mA at 6V                     |
| Alarm                 | 5 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 dimensions      | 3.8 mm - 20 m                       |
| IP rating             | IP67                                |

### **Ordering Information**

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