

GD 470

Glass Break Detector for Laminated Glass, Glued, Relay output



Product :

Zone de couverture max.	2 m radio (up to 8 mm + P8B)
Certifications	EN 50131-2-7-2 Grade 2 (EN-ST-000290), VdS 2332 Klasse B (G122508), SBSC 22-95 (Class 2)
Tension de l'alimentation	8 - 15 VDC (DAY), 6 VDC (NIGHT)
Consommation électrique	4 mA (4,5 mA alarm)
Sortie alarme	Relay
Indicateur d'alarme	LED
Durée alarme	Latching
Réinitialisation alarme	Power down
Connexion	Câble (connection de cable perpendiculaire)
Matériau du coffret	ABS Plastic
Couleur	Blanc
Température de fonctionnement	-40°C - +70°C
Indice de protection	IP 67
Dimensions (h x Ø) mm	11 x 26
Grade	2



Product description:

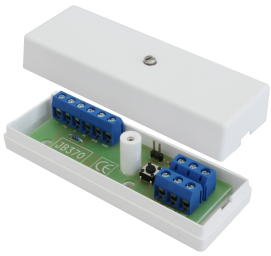
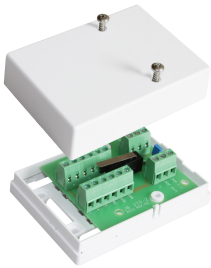
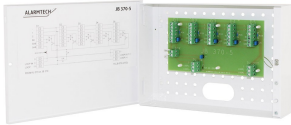


The passive glass break detector GD 470 is suitable for float, tempered, laminated & reinforced glass. The GD 470 is glued to the glass surface and will detect various attacks (including cutting tools) on the glass surface.

The GD 470 shares the design with GD 475 but has a relay built in for the alarm output. This enables the GD 470 to be connected directly to the central alarm unit, no intermediate interface unit is necessary. Even though the power supply leads are coloured red and black, the GD 470 is independent of the polarity, just as GD 475. Colour is to differentiate power leads from the white alarm output and sabotage leads.

Features

- Relay alarm output
- Polarity independent
- Detects attacks on all types of glass
- Detects crushing of glass
- Detects cutting through glass with tools
- Detection radius up to 2m
- High resistance to interference - rain, hail, foliage, doors shutting, etc
- No sensitivity adjustment required
- Suitable for 24 hour surveillance
- Low power consumption
- DAY/NIGHT LED control
- Embedded electronics with IP 67 rating

Related products and accessories

 A white rectangular junction box with its lid open, showing a green printed circuit board (PCB) with several blue terminal blocks and a white cylindrical component.	<p>JB 370</p> <p>DISCONTINUED - Replaced by JB 370-2</p> <p>Junction Box for GD 370 and GD 470 Glass Break Detectors</p>
 A white rectangular junction box with its lid open, showing a green PCB with several green terminal blocks and a white cylindrical component.	<p>JB 370-2</p> <p>Junction Box for GD 370 and GD 470 Glass Break Detectors</p>
 A white rectangular junction box with its lid open, showing a green PCB with several green terminal blocks and a white cylindrical component. The lid has a printed diagram.	<p>JB 370-5</p> <p>Junction Box for GD 370 Glass Break Detector</p>
 A white, cylindrical cable conduit with a flared top and bottom.	<p>CG 100</p> <p>Cable Conduit</p>
 A kit containing a white spray bottle, a small green bottle, a small red bottle, and a brown rectangular pad.	<p>GDK 100</p> <p>Adhesive Kit</p>

Related products and accessories**GVT 500**

DISCONTINUED - Replaced by [GVT 5000](#)

Test unit for GD 300/GD 400 Glass Break Detectors.

**GVT 5000**

Test Unit for Glass Break and Vibration Detectors