

GD 370

DISCONTINUED - Replaced by GD 470

Glass Break Detector for Laminated Glass, Glued



Product :

Zone de couverture max.	2 m radio (standard 3 mm glass)
Certifications	EN 50131-2-7-2:2013 Grade 2
Tension de l'alimentation	8-15 VDC
Consommation électrique	1,5 mA (3 mA alarm)
Sortie alarme	Relay, NC
Cote commutateur	50 VDC / 100 mA
Indicateur d'alarme	LED
Durée alarme	Latching
Réinitialisation alarme	Power down
Connexion	Câble (connection de cable perpendiculaire)
Matériau du coffret	ABS Plastic
Température de fonctionnement	-25°C - +55°C
Indice de protection	IP 67
Dimensions (h x Ø) mm	16 x 35
Grade	2



Product description:



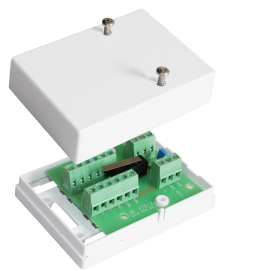
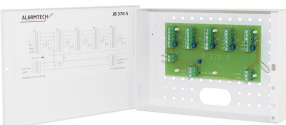

The GD 370 is a glass break detector with relay output that can be directly connected to a control panel. It is especially designed for monitoring of laminated glass panes but is also suitable for standard window glass.

It is equipped with a piezoelectric sensor that provides an electrical signal with an amplitude proportional to the vibration magnitude. The signal is digitized and then processed in a microprocessor. With a first-rate detector algorithm in the microprocessor, the detector has exceptionally high immunity to interference signals that cause false alarms.




Its circular design guarantees correct positioning.

The GD 370 is glued to the glass pane and each detector is supplied with a stencil to mark the mounting location, a glue applicator and cable clamps for quick and easy installation.

Related products and accessories

 The image shows the IU 370 interface unit, which consists of a white plastic housing with a lid. The lid is shown open, revealing a green printed circuit board (PCB) with several electronic components, including a purple integrated circuit and various resistors and capacitors. The unit is designed for use with glass break detectors.	<p>IU 370</p> <p>Interface unit for GD 330/ GD 370/ GD 470</p>
 The image shows the JB 370 junction box, a white plastic enclosure with a lid. The lid is open, showing a green PCB with blue terminal blocks and other electronic components. It is specifically designed for glass break detectors.	<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>
 The image shows the JB 370-2 junction box, a white plastic enclosure with a lid. The lid is open, revealing a green PCB with terminal blocks and electronic components. It is a replacement for the JB 370 model.	<p>JB 370-2</p> <p>Junction Box for GD 370 and GD 470 Glass Break Detectors</p>
 The image shows the JB 370-5 junction box, a white plastic enclosure with a lid. The lid is open, showing a green PCB with terminal blocks and electronic components. It is designed for use with a specific glass break detector model.	<p>JB 370-5</p> <p>Junction Box for GD 370 Glass Break Detector</p>
 The image shows the CG 100 cable conduit, a white plastic component with a flared top and a narrower base, used for protecting and organizing cables.	<p>CG 100</p> <p>Cable Conduit</p>

Related products and accessories

	<p>GDK 100</p> <p>Adhesive Kit</p>
	<p>GVT 500</p> <p>DISCONTINUED - Replaced by GVT 5000</p> <p>Test unit for GD 300/GD 400 Glass Break Detectors.</p>
	<p>GVT 5000</p> <p>Test Unit for Glass Break and Vibration Detectors</p>