

GD 370

DISCONTINUED - Replaced by GD 470

Glass Break Detector for Laminated Glass, Glued

**Technical data**

Maximum coverage	2 m radio (standard 3 mm glass)
Approvals	EN 50131-2-7-2:2013 Grade 2
Supply voltage	8-15 VDC
Current consumption	1.5 mA (3 mA alarm)
Alarm output	Relay, NC
Contact rating	50 VDC / 100 mA
Alarm indication	LED
Alarm hold time	Latching
Alarm reset	Power down
Connection	Cable
Housing material	ABS Plastic
Operating temperature range	-25°C - +55°C
Housing protection class	IP 67
Dimensions (H x Ø) mm	16 x 35
Grade	2

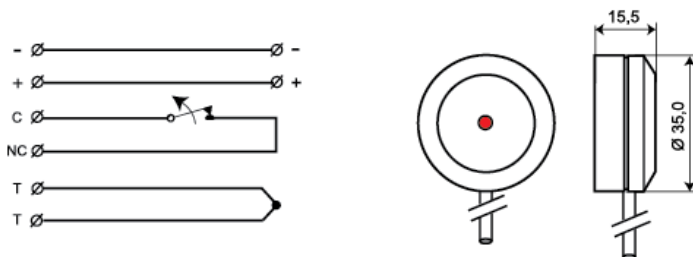


The GD 370 is a glass break detector with relay output that can be directly connected to a control panel. It is especially designed for monitoring of laminated glass panes but is also suitable for standard window glass.

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.


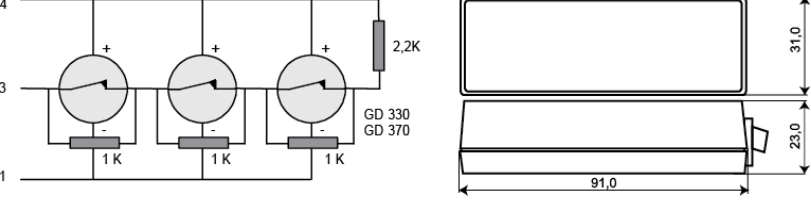
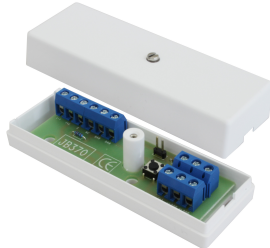
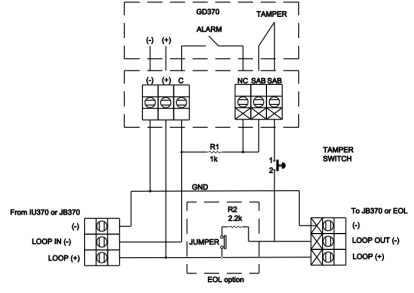
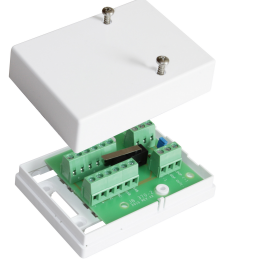
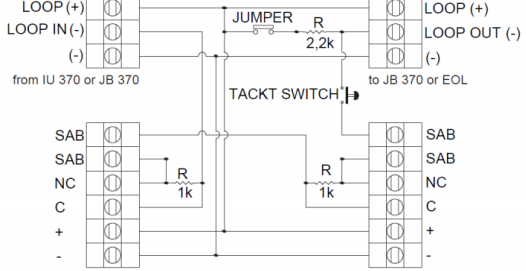
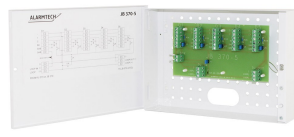
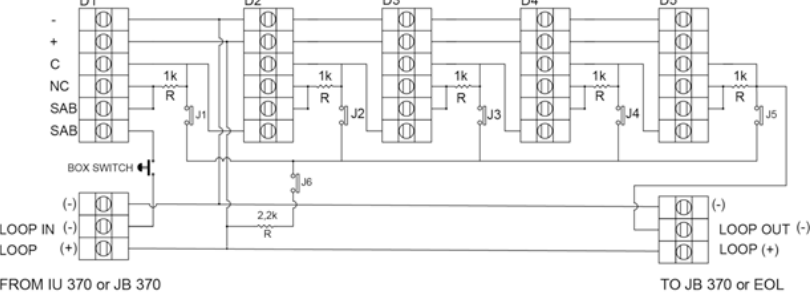

Its circular design guarantees correct positioning.

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.




**ORDERING INFORMATION**

Model	Description
GD 370	Glass break detector for laminated glass with relay output, glued, 3 m cable
GD 370-6	Glass break detector for laminated glass with relay output, glued, 6 m cable
GD 370-10	Glass break detector for laminated glass with relay output, glued, 10 m cable

Related products and accessories

	<p>IU 370</p> <p>Interface unit for GD 330/ GD 370/ GD 470</p>	
	<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>	
	<p>JB 370-2</p> <p>Junction Box for GD 370 and GD 470 Glass Break Detectors</p>	
	<p>JB 370-5</p> <p>Junction Box for GD 370 Glass Break Detector</p>	
	<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>