

GD 375

Glass Break Detector for Laminated Glass, Glued **DISCONTINUED** - Replaced by GD 475

Technical data

Maximum coverage	2 m radius (standard 4-6 mm glass)
Supply voltage	5-15 VDC
Current consumption	5 μ A (7 mA in alarm state)
Alarm output	Transistor output
Alarm indication	LED
Tamper protection	Yes
Alarm hold time	Latching
Alarm reset	Power down
Connection	Cable
Housing material	ABS Plastic
Colour	White
Operating temperature range	-40 - +55°C
Housing protection class	IP 67
Dimensions (H x \emptyset) mm	11 x 27

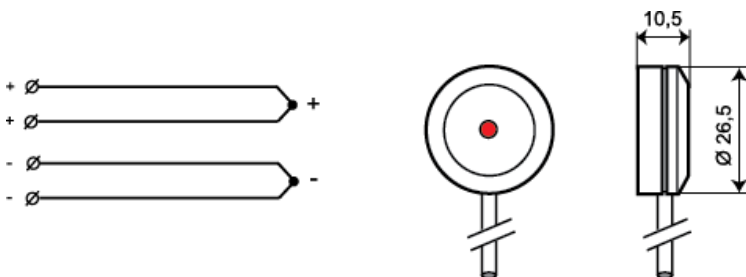


The GD 375 is a passive glass break detector with transistor output that is connected to a control panel via an IU 300 interface unit. It is designed to protect laminated glass in application areas as shop-windows, glass sliding doors, standard windows and other vulnerable glass surfaces in public areas and private homes.

It is equipped with a piezoelectric sensor that provides an electrical signal when the glass is attacked. The signal is digitized and then processed in an electric circuit, which increases the current in the loop. With a first-rate detector algorithm, the detector has exceptionally high immunity to interference signals that cause false alarms.

Its circular design guarantees correct positioning.

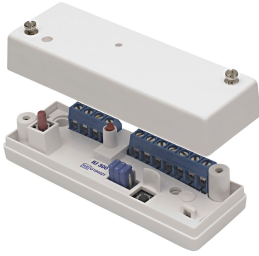
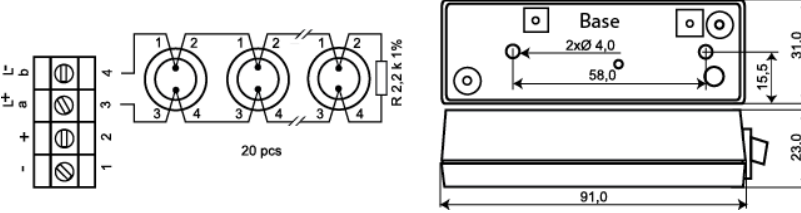




The GD 375 is glued to the glass pane and each detector is supplied with a stencil to mark the mounting location, a glue applicator and cable clamps for quick and easy installation.



ORDERING INFORMATION

Model	Description
GD 375	Glass break detector for laminated glass with transistor output, glued, 3 m cable
GD 375-6	Glass break detector for laminated glass with transistor output, glued, 6 m cable
GD 375-10	Glass break detector for laminated glass with transistor output, glued, 10 m cable

Related products and accessories

	<p>IU 300 Interface unit for GD 335 and GD 375</p>	
	<p>CG 100 Cable Conduit</p>	
	<p>GDK 100 Adhesive Kit</p>	
	<p>GVT 500 DISCONTINUED - Replaced by GVT 5000 Test unit for GD 300/GD 400 Glass Break Detectors.</p>	
	<p>GVT 5000 Test Unit for Glass Break and Vibration Detectors</p>	