

GD 375

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

Product :

Zone de couverture max.	2 m radius (standard 4-6 mm glass)
Tension de l'alimentation	5-15 VDC
Consommation électrique	5 µA (7 mA in alarm state)
Sortie alarme	Transistor output
Indicateur d'alarme	LED
Autoprotection	Oui
Durée alarme	Latching
Réinitialisation alarme	Power down
Connexion	Câble (connection de cable perpendiculaire)
Matériau du coffret	ABS Plastic
Couleur	Blanc
Température de fonctionnement	-40 - +55°C
Indice de protection	IP 67
Dimensions (h x Ø) mm	11 x 27



Product description:

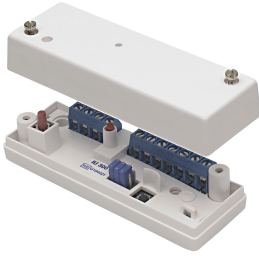
GD 375 is a passive glass break detector glued on to the glass surface. Together with interface IU 300 it forms a Grade 2 security system according to EN 50131-2-7-2 to detect an attack against float glass through smashing with blunt force or cutting or drilling with diamond tools. Application areas are 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.

Related products and accessories

	IU 300 Interface unit for GD 335 and GD 375
	CG 100 Cable Conduit
	GDK 100 Adhesive Kit
	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