

GD 330-S

Glass Break Detector, Glued



Technical data

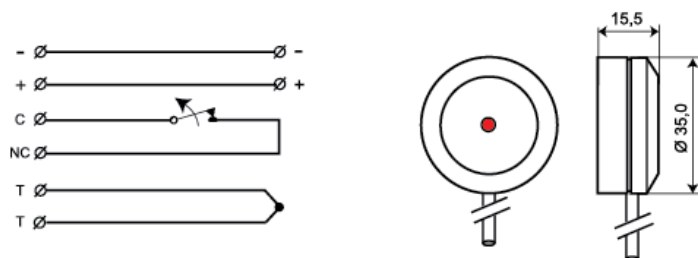
Maximum coverage	2 m radius (standard 3 mm glass)
Approvals	EN 50131-2-7-2:2013 Grade 2, VdS class B - G192531, SBSC 10-31, Class 2
Supply voltage	8-15 VDC
Current consumption	5 mA (12 mA in alarm mode)
Alarm output	Relay, NC
Contact rating	50 VDC / 100 mA
Alarm indication	LED
Tamper protection	Yes
Alarm hold time	Latching
Alarm reset	Power down
Connection	Cable / Screw terminals
Housing material	ABS Plastic
Colour	White
Housing protection class	IP 67
Dimensions (H x Ø) mm	16 x 35
Dimensions (L x W x H) mm	91 x 31 x 23



The GD 330-S has the same features as the GD 330 with relay output and can be directly connected to a control panel via the junction box JB 103-6.

The detector has a coiled cable with modular connector that plugs into the junction box JB 103-6, which allows it to be quickly and easily disconnected from the detector loop when, for example, cleaning windows.


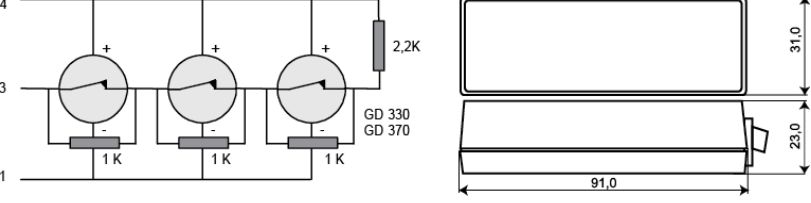




For laminated and tempered glass please use GD 370 or GD 470.



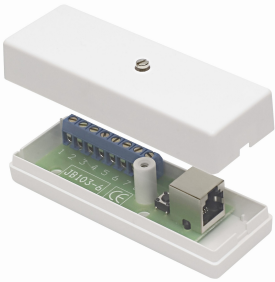
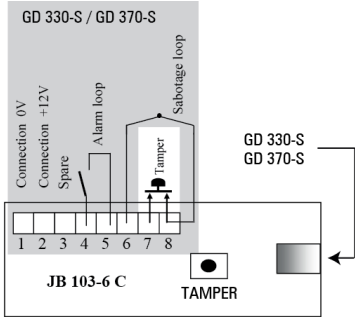
ORDERING INFORMATION

Model	Description
GD 330-S	Glass break detector with relay output, glued, coiled cable with 6-pin modular connector plug
GD 330-SJ	Glass break detector with relay output, glued, coiled cable with 6-pin modular connector plug and junction box JB 103-6

Related products and accessories

	<p>IU 370</p> <p>Interface unit for GD 330/ GD 370/ GD 470</p>	 <p>The diagram shows a circuit with three relays connected to terminals 1, 3, and 4. Each relay has a 1K resistor in parallel. A 2.2K resistor is connected to terminal 4. The relays are labeled GD 330 and GD 370. Dimensions: 91.0 (width), 31.0 (height), 23.0 (depth).</p>
	<p>CG 100</p> <p>Cable Conduit</p>	
	<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>	

Related products and accessories

 A white plastic junction box with a green PCB inside. The PCB has a USB port and several pins. The box is shown open, revealing the internal components.	<p>JB 103-6</p> <p>Junction box for GD 330-S or GD 370-S</p>	 A wiring diagram showing the connection of the JB 103-6 junction box to a GD 330-S or GD 370-S device. The diagram includes a terminal block with 8 pins. Pin 1 is labeled 'Connection 0V', pin 2 is 'Connection +12V', pin 3 is 'Spare', pin 4 is 'Alarm loop', pin 5 is 'Substage loop', pin 6 is 'Tamper', pin 7 is 'Substage loop', and pin 8 is 'Tamper'. The diagram also shows a 'TAMPER' indicator and a 'GD 330-S / GD 370-S' device connected to the terminal block. The junction box is labeled 'JB 103-6 C'.
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