

GS330

Interface Unit for GS300/310 series

Interface Unit

The GS330 is a high security interface unit that can be used when you want to connect the GS300/310 glass break detectors for balanced DC loops to a control panel without balanced loop connection. The GS330 can also be used if the balanced loop of the control panel has a loop voltage lower than 6 V or if you want to divide a large number of glass break detectors into smaller zones.

Features

The GS330 is equipped with a tamper protected cast metal housing. The detector loop is double balanced and has separate LED indication for alarm and tamper alarm (open loop or short circuit). The interface unit can be remote reset with a "+" or "-" pulse from the control panel. The polarity is set with a jumper.



Details

- Plastic housing
- Balanced loop
- Relay output
- LED alarm indicator
- Reset button
- LED tamper indication
- Remote reset feature
- VdS Stickers provided

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Technical specifications

General

Accessory group	Glassbreak sensors
Type	Spare part

Electrical

Power supply value	10 to 15 VDC
Current consumption	8 mA at 12 V (normal) 17 mA at 12 VDC (alarm)

Physical

Physical dimensions	85 x 85 x 26 mm
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Environmental

Operating temperature	-30 to +60°C
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Max. ripple

	2 V
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Alarm output

	120 mA at 15 V
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Tamper

	15 VDC - 120 mA
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