



GBD 20 Glass Break Detector

Description

GBD 20 is digital glass break detector, suitable for use in premises where intrusion through windows or glass - case is probable. The working algorithm of GBD 20 is based on methods of digital signal processing. Spectral analysis is carried out together with analysis of the amplitude and the breaking process development to ensure error - free detection. GBD 20 recognizes breaking of 4 types of glass.



Technical and Environmental Specifications

Power Supply +9 V DC to +16 V DC
Operating Range from 1 to 7m
Coverage Area. 180°
Alarm Period 4 sec
LED Indication. ALARM/TEST
Minimal glass size 30 x 60 cm
Operating Temperature. from -10 up to 50°C
Current Consumption. 15 - 25 mA
Dimensions. 88mm x 62mm x 22mm

Packing Information

- **Master box** - 150 units GBD 20, dimensions 500 x 367 x 230 mm

Compatible Product Range

- **GB Tester** - glass break simulator
- **CA 62** - alarm control panel
- **VEGA6/ VEGA6 RF** - alarm control panels
- **ECLIPSE series** - alarm control panels

Contact Information