

Glass Break Detector

FEATURES

- Employing piezoelectric ceramic sensor and therefore can detect glass breaking and trigger alarm.
- Tamper-Resistant (GB-04)
- Hermetically sealed.
- Highly waterproof character.
- Connecting with control panels without adding external power.
- 3M adhesive tape available upon request for easy and quickly mounting.
- OEM/ ODM welcome.



DESCRIPTIONS

- Detection coverage: glass thickness 3-5mm, A=2M; 6-8mm, A=3M (max.)
- This product is certified by ETC, and passed Electrostatic Discharge/ RF/ EFT/ Burst / SURGE tests.
- Install the unit at any angles of the glass and let it apart from side edges for 10cm.

SPECIFICATIONS

Model No.	GB-02	GB-04
Contact output	N.C	N.C , N.O
Conductive resistance	6~8Ω	
Testing resistance	1.020±5% MΩ	
Trigger resistance	∞Ω	
Current consumption	40mA (max.)	
Surge proof voltage	2000V (max.)	
Supply voltage	25V DC (max.)	
Conduction time	3~10 sec.	
Ambient temperature	-10°C~60°C	
Installation	Industrial adhesive (Silicone is recommended)	
Dimension	Φ3.4cm * 1.15cm	Φ 39.6mm x 13.5mm