



MAX-GLASS

Glass Break Detector



INTRODUCTION

MAX-GLASS provides highly reliable glass breaking detection.

SPECIFICATIONS

Model	MAX-GLASS
Detection Range	14 meters
Detected Glass Type	Plate, Laminated, Wired, Tampered
Minimum Glass Dimension	15 x 25 cm
Power Supply	8 to 16V DC
Current Drain	14mA @ 12 V
Alarm Contacts Endurance	(N.C.) 50mA/24V DC (Max)
Tamper Switch Contacts Endurance	(N.C.) 50mA/24V DC (Max)
Warm-up Time	Instantaneous
Alarm Time	2 Sec.
RFI Immunity	Greater than 20V/M, DC to 1GHz
Operating Temperature	(-)32°C ~ 60°C (-4°F ~ 158°F)
Dimension (mm)	89(W) x 52(H) x 29(D)

DESCRIPTION

- ▶ Dual frequency flex & break identification.
- ▶ Detects glass breaking of all glass types: Plate, Laminated, Wired, Tampered etc.
- ▶ Range of 14 meters.
- ▶ Omni-directional sensitivity.
- ▶ Memory latched input.
- ▶ Two LED indicators:
Red = Alarm, Green = Any sound reception.
- ▶ R.S.T. – Real Self-Testing, by a built-in buzzer.
- ▶ Microcontroller based with unique algorithm.
- ▶ High level of noise immunity.
- ▶ Extremely reliable & Highly immune to false alarms.
- ▶ A/D signal analyzer.
- ▶ Powerful microprocessor controlled.
- ▶ SPC – Smart Processing Controller.
- ▶ High level of RFI/EMI immunity.
- ▶ Wall, ceiling or corner mounting.



* All Specifications / colors are subject to change without notice. (V.01)