Wireless acoustic glass-break detector

Code: JA-180B

It is used to detect the breaking of glass window panes and glass surfaces in buildings. It reacts to the change of air pressure accompanied by the characteristic sound of breaking glass.



Product description:

This solution has a high reaction reliability for glass-break detection. The detection sensitivity is very easily adjustable according to distance and the dimensions of the protected windows. The detector has a high immunity against RF jamming and other signals with negative effects. It has been designed for mounting on a flat surface.

Technical information:

Power	Lithium battery type LS(T)14500 (3.6 V/2.4 Ah AA) Please note: Battery is not included
Typical battery lifetime	about 3 years
Communication band	868.1 MHz, JABLOTRON protocol
Communication range	approx. 100 m (open area)
Detecting distance	up to 9 m
Operational environment	according to EN 50131-1 II. General indoor
Operational temperature range	-10 °C to +40 °C
Dimensions, weight	107 x 28 x 24 mm, 55 g
Classification according to	EN 50131-1, EN 50131-2-7-1, EN 50131-5-3 Grade II
Also complies with	ETSI EN 300220, EN 50130-4, EN 55022, EN 60950-1
Can be operated according to	ERC REC 70-03