



JA-185B Wireless ceiling glass-break detector

A small-size glass-break sensor that **detects window breaking**. It is designed for building interior installations. It uses the analysis of air pressure variations combined with the characteristic sound of glass-breaking.

○ [Declaration of conformity - JA-185B \(PDF 317.27 kB\)](#)

Description

It uses digital signal processing to avoid false alarms. It is addressable and occupies one position in the alarm.

Technical specifications

Voltage

Lithium battery type LS(T)14500 (3.6V AA/2.4 Ah)
Please note: Battery is not included

Calculated battery lifetime

approx. 3 years (sleep time 5 min.)

Communication band

868.1 MHz, Jablotron protocol

Communication range

approx. 100 m (open area)

Detection range

up to 9 m

Operational environment according to EN 50131-1

II. internal space

Operational temperature range

-10 °C to +40 °C

EN 50131-1, CLC/TS 50131-2-7-1, EN 50131-5-3

classification: grade 2

Dimensions, weight

88 x 46 x 22 mm, 60 g

Complies with

ETSI EN 300220, EN 50130-4, EN 55022, EN 60950-1

Can be operated according to

ERC REC 70-03