



JA-110B Bus acoustic glass-break detector

The JA-110B is a bus glass-break detector which recognizes **the sounds of smashing window panes**. The detection is based on dual technology (detection of changes in air pressure combined with the sound of breaking glass).

o [Declaration of conformity - JA-110B \(PDF 315.59 kB\)](#)



Description

Its sensitivity is adjustable. The detector communicates with and is powered by the bus. The detector is addressable, and occupies one position in an alarm system. SMART MEMORY indication (SMI) provides a visual (LED) verification of detector triggering. SMI is reset via the keypad.

Technical specifications

Power

from the control panel bus 12 V (9... 15 V)

Current consumption in standby mode

5 mA

Current consumption for cable choice

5 mA

Recommended installation height

2.5 m above the floor

Detection distance

up to 9 m

Minimum window glass size

0.6 x 0.6 m

Stabilization time after the switching on

max. 60 s

Dimensions

40 x 100 x 22 mm

Classification

Grade II

according to

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

Operational environment according to EN 50131-1

II. Indoor general

Operating temperature range

-10 °C to +40 °C

Also complies with

EN 50130-4, EN 55022

