



## JA-182M Wireless invisible magnetic detector

The JA-182M is designed for the **detection of windows (door) opening**. An **“invisible” magnetic sensor** is installed into plastic or wooden window frames and is therefore totally discreet.

○ [Declaration of conformity - JA-182M \(PDF 315.78 kB\)](#)



### Description

The detector is suitable for use with the majority of manufactured windows.

### Technical specifications

**Voltage**

Lithium battery type CR2354 - 2 pc (3.0 V, 1 Ah)  
power source type C  
Please note: Batteries are not included

**Typical battery lifetime**

approx. 3 years (for 5 daily activations maximum)

**Communication band**

868.1 MHz, Jablotron protocol

**Communication range**

approx. 200 m (open area)

**Dimensions**

192 x 25 x 9 mm

**Operational environment EN 50131-1**

class II. internal

**Operational temperature range**

-10 to +40 °C

**Classification**

grade 2

**according to**

EN 50131-1, EN 50131-2-6, EN 50131-5-3

**Complies with**

ETSI EN 300220, EN50130-4, EN55022, EN 60950-1

**Can be operated according to**

ERC REC 70-03