



JA-183MB Wireless magnetic detector - smaller design

The JA-183MM offers a **conveniently small size** and great door detector features. It is designed to **detect doors or windows opening**.

The door opening detector reacts to the removal of its magnet unit.

○ [Declaration of conformity - JA-183MB \(PDF 316.64 kB\)](#)



Description

It can trigger an instant or delayed intruder alarm.

It is addressable and occupies one position in the alarm.

Technical specifications

Voltage

Lithium battery type CR123A (3.0 V/1.4 Ah)
Please note: Battery is not included

Typ. battery lifetime

approx. 3 years for max.20 daily activations

Communication band

868.1 MHz, Jablotron protocol

Communication range

approx. 300 m (open area)

Typical sensitivity range

see Fig. 5 and Fig. 6

Dimensions

transmitter part 75 x 31 x 23 mm
A magnet: 56 x 16 x 15 mm, B magnet: Ø10 x 4 mm

Operational environment according to EN 50131-1

II. Indoor general

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 300 220, EN 50130-4, EN 55022, EN 60950-1

Can be operated according to

ERC REC 70-03