



JA-151M Mini wireless magnetic detector

The JA-151M is designed for the **detection of windows or door opening**. It has a unique **small design** suitable for residential or commercial installations.

○ [Declaration of conformity - JA-151M \(PDF 688.74 kB\)](#)



Description

It is powered with a **lithium battery** type CR2032. It is addressable and occupies one position in the alarm.

Technical specifications

Voltage	Lithium battery type CR2032 (3.0 V/0.2 Ah) Please note: Battery is not included
Typical battery lifetime	cca 2 years (max. 20 activation daily)
Communication band	868.1 MHz, protocol JABLOTRON
Maximum radio-frequency power (ERP)	3 mW
Communication range	approx. 200 m (open area)
Dimensions - transmitter part	27 x 55 x 16 mm (detector), 16 x 55 x 16 mm (magnet)
Operational environment according to EN 50131-1	II. Indoor general
Operational temperature range	-10 °C to +40 °C
Classification	grade 2
according to	EN 50131-1, EN 50131-2-6, EN 50131-5-3
Complies with	ETSI EN 300 220-1, EN 50130-4, EN 55022, EN 60950-1
Can be operated according to	ERC REC 70-03