



JA-152M Wireless hidden magnetic detector

The product is a wireless system device for the JABLOTRON 100+. Used to detect windows or doors being opened. This version is designed for hidden installation on window or door frames.

○ [Declaration of conformity - JA-152M \(PDF 318.65 kB\)](#)



Description

The detector is suitable for most industrially manufactured windows.

Some types of frames are directly readied for the installation of this detector.

It is addressable and occupies one position in the security system.

Technical specifications

Power	2x lithium battery, type CR2032 (3.0 V/0.2 Ah) Please note: batteries are not included
Typical battery lifetime	approx. 2 years
Low battery voltage	<2.4 V
Current consumption	4 μ A
Maximum current consumption	40 mA
Communication band	868.1 MHz, JABLOTRON protocol
RF range	approx. 300 m (open area)
Dimensions	191 x 24 x 7 mm
Weight (without batteries)	32 g
Classification	Grade 2/II. indoor general (According to EN 50131-1)
Operational environment	extended indoor general
Operational temperature range	-20 °C to +60 °C
Average operational humidity	75 % RH, non-condensing

Certification body

Trezor Test s.r.o. (no. 3025)

Also complies with

EN 50131-1 ed. 2+A1+A2, EN 50131-2-6, EN 50131-5-3+A1, EN 50131-6 ed. 2+A1, ETSI EN 300 220-1-2, EN 50130-4 ed. 2+A1, EN 55032, EN 62368-1, EN 50581

Can be operated according to

ERC REC 70-30