



JA-113M Bus magnetic detector with recognition of external magnetic fields

The product is a component of the JABLOTRON system. It is used for the detection of opening doors, windows, etc. The device has a selectable reaction (pulse or state).

It should be installed by a trained technician with a valid certificate issued by an authorized distributor.

○ [Declaration of conformity - JA-113M \(PDF 668.58 kB\)](#)

Description

Technical specifications

Power	from control panel digital bus 12 V DC (9-15 V)
Low power supply voltage fault	<8.8 V
Quiescent current consumption	2.5 mA
Maximal current consumption	12.5 mA
Dimensions transmitter part	20 x 86 x 20 mm
Dimensions magnet part	16 x 55 x 15 mm
Weight	18 g
Classification	Security grade 3/Environmental class II (EN 50131-1)
Operational environment	Indoor general
Operating temperature range	-10 °C to +40 °C
Average operational humidity	75% RH, non-condensation
Certification body	Trezor Test s.r.o. (no. 3025)
In compliance with	EN 50131-1, EN 50131-2-6, EN 50130-4, EN 55032, EN IEC 63000