

The product is a component of the **JABLOTRON** system. It is used to detect the opening of doors, windows, etc. The detector has a status reaction (it reports activation and deactivation). The detector is designed to be installed by a trained technician with a valid Jablotron certificate.

Installation



Always connect the bus when the system power is completely off.

1. Open the detector cover by pressing the cover latch (3).
2. Thread the cable through the prepared hole through the housing part and screw the housing part to the selected location on the door or window frame.
3. Connect the bus cable to the terminals (6).
4. Replace the detector cover, snap into the cover latch (3) and secure with the supplied locking screw (2).
5. Screw the permanent magnet (4) onto the moving part of the window or door.

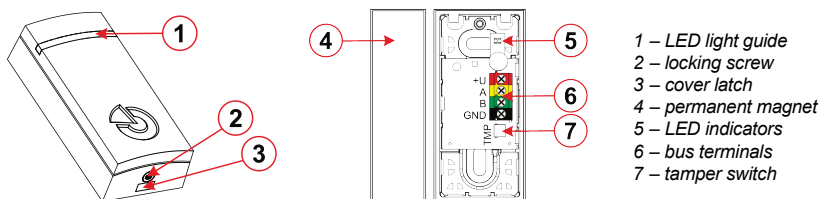


Fig. 1: Description of external and internal parts of the product

Enrollment to the system and settings

Depending on the type of control panel, use the recommended software or application, see the control panel manual.

Technical parameters

Power	from control panel bus 12 V DC (8-15 V)	Environment	indoor general
Quiescent current consumption	4 mA	Operating temperature range.....	-10 °C to +40 °C
Maximal current consumption	15 mA	Average operating humidity	75% RH, non-condensing
Dimensions of detector	28 x 58 x 17 mm	Certification body.....	Trezor Test (no. 3025)
Dimensions of magnet	28 x 17 x 17 mm	In compliance with.....	EN IEC 63000, EN 50130-4,
Weight of detector	14 g		EN 55032, EN 50131-1, -2-6
Weight of magnet	16 g	Recommended screw	4x  ø 3 mm
Classification	security grade 2 / environmental class II		(half-rounded head)
	(according to EN 50131-1)		



JABLOTRON a.s. declares that the product 1MAG2304LM is designed and manufactured in compliance with the harmonisation legislation of the European Union: directives no.: 2014/30/EU, 2011/65/EU, when used as intended. The original Declaration of Conformity is available at www.jablotron.com in the Downloads section.



Note: Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please return the product to the dealer or contact your local authority for further details of your nearest designated collection point.

For an electronic version of this document (available in other languages) or an installation version JA-100+, scan the attached QR code.



JABLOTRON