

## Technical Report

Testing Laboratory  
Product Safety

Report No. 35357923-004E dated 08.04.2024.

|                    |                                                                       |
|--------------------|-----------------------------------------------------------------------|
| Applicant:         | Magnetic Autocontrol GmbH<br>Grienmatt 20<br>79650 Schopfheim         |
| Device under test: | Power operated pedestrian entrance control equipment<br>model mBorder |
| Test principles:   | DIN EN 17352: 2022-08                                                 |
| Order no.:         | 8002063342                                                            |
| File no.:          | 2.4-4131/18                                                           |
| Test engineer:     | Maskos                                                                |
| Testing period:    | 11-15.12.2023, 08.04.2024                                             |
| Place of testing:  | 79650 Schopfheim and 45307 Essen                                      |

As far as in this report statements on conformity are made, decision rules according to DIN EN ISO/IEC 17025:2018, 7.8.6 have been applied. If the report does not state otherwise, procedure 2 according to IEC Guide 115 ed. 2.0 2021-03 (accuracy method) has been applied on measurement and test procedures, which are the base of this report.

The report consists of 2 pages

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This Technical Report contains the result of the examination of the product sample submitted by the manufacturer. A general statement concerning the quality of the products from the series manufacture cannot be derived therefrom.

**1. General**

**Technical Ratings:** Pedestrian control with low energy mode drive

Rated voltage: 100-240 V 50/60 Hz

Rated current: 3.15 A max.

Protection class: I

IP rating: IP32

Mains connection: mains terminal

Type of examination: Conformity test

**2. Submitted files**

Technical Documentation for the device including manual, technical description, TNC examination report to DINEN 60335-2-103: 2016

**3. Conducted test**

Tests according to the test principles were conducted. Detailed reports are held in the laboratory files.

**4. List of test equipment**

A list of test equipment is available in the project file.

**5. Test result**

The referenced units are in compliance with the above requirements.

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T. Just  
(Technical certifier)

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J. Maskos  
(Test engineer)