# CERTIFICATE OF CONSTANCY OF PERFORMANCE

# 0051–CPR–2029

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation, or CPR), this Certificate applies to the construction product

**INPUT/OUTPUT DEVICE WITH INTEGRATED SHORT CIRCUIT ISOLATOR**

Trademark: **INIM ELECTRONICS**
Model: **EM411R**

Other information: **see ANNEX**

Produced by:
**INIM ELECTRONICS S.r.l.**
Via Dei Lavoratori 10 – Frazione Centobuchi
63076 Monteprandone (AP), Italy

In the manufacturing plant:
**PI.H000OJ**

This Certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standards

**EN 54-17:2005**
**EN 54-18:2005**

under system **1** are applied and that **the product fulfills all the prescribed requirements set out above.**

This certificate cancels and replaces the certificate having the same number and issued on 2020-05-22 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

ING. V. BAGGIO
CPR TECHNICAL DIRECTOR

Milan, 2020-10-30

This Certificate was issued by IMQ S.p.A., a Notified Body according to Regulation (EU) No. 305/2011.
IMQ S.p.A. Identification Number is: 0051.

# ANNEX

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**Description**

1 input/2 output module with integrated short circuit isolator

**Technical Characteristics**

- PCB code IN109-R1;
- Hardware identification of the microcontroller (U3) used on the main board: STMicroelectronics, STM8L151G4U6;
- Firmware identification of the microcontroller (U3) used on the main board: 1.02