Certificate of Constancy of performance

0051 - CPR - 0121

In compliance with Regulation 305/2011/EU 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

ELECTRICAL AUTOMATIC CONTROL AND DELAY DEVICE

Series: SmartLine Model: SmartLetLoose/ONE installed in control and indicating equipment SmartLine 020-4 and SmartLine 020-2

Trademark: INIM ELECTRONICS

Other information: see ANNEX

Produced by:

INIM ELECTRONICS S.r.I. Via Fosso Antico 63076 MONTEPRANDONE (AP)

In the manufacturing plant(s):

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 standard(s)

EN 12094-1:2003

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 2009-12-23 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

CPR Technical Director (Eng. V. Baggio)

Milano, 2014-09-22

This certificate was issued by IMQ S.p.A., a notified body according to Regulation 305/2011/EU. IMQ S.p.A. Identification Number is: 0051.

Mod. 727CPR-ENG/0



IMQ S.p.A. Società con Socio Unico - I-20138 Milano - Via Quintiliano 43 - tel. 0250731 (n.t.) - fax 0250991500 - info@imq.it - www.imq.it Rea Mi 1595884 - Registro Imprese Mi 12898410159 - C.F./P.I.: 12898410159 - Capitale sociale 4.000.000 euro

ANNEX

0051 - CPR - 0121

The equipment under test is a Electrical Automatic Control and delay device to be mounting inside Control and Indicating equipment SmartLine 020-4 and SmartLine 020-2 (Certificates 0051 – CPR – 0229 and 0051 – CPR - 0230).

Configuration of Electrical Automatic Control and delay device type SmartLetLoose/ONE:

 N. 1 Extinction board trademark INIM ELECTRONICS, type SmartLetLoose/ONE (PCB n. IN015–R1);

Technical characteristic:

- Number of zones: 1;
- hardware identification main board: Renesas, R5F21258SNFP;
- firmware identification main board: FW0000SEXT Rev. 1.00.

List of optional functions with requirements:

- 4.17 Delay of extinguishing signal;
- 4.18 Signal representing the flow of extinguishing agent;
- 4.19 Monitoring of the status of components;
- 4.20 Emergency hold device;
- 4.21 Control of flooding time.



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