

Certificate of Constancy of performance

0051 – CPR – 0514

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

Voice alarm control and indicating equipment with integrated power supply

Model: **AE300**

Trademark: **PROEL**

Other information: see **ANNEX**

Produced by:

PROEL S.p.A.
Via Alla Ruenia 37/43 – 64027 Sant’Omero (TE)

In the manufacturing plant(s):

PI.R0000L

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 54-4:1997+A1:2002+A2:2006
EN 54-16:2008

under system **1** are applied and that

the product fulfills all the prescribed requirements set out above.

This certificate was first issued on **2017-02-02** 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

IMQ S.p.A.
CPR Technical Director
(Eng. V. Baggio)

Milano, 2017-02-02

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.

ANNEX

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The EUT is a Voice alarm control and indicating equipment with integrated power supply.

Technical characteristics

Number of zones: 1;
Hardware identification: NXP, LPC1788
Firmware identification: 01.35
CRC: 0XC0F0

List of optional functions with requirements

- 7.6.2 Manual silencing of the voice alarm condition;
- 7.9 Voice alarm condition output;
- 8.4 Indication of faults related to voice alarm zones;
- 9 Disablement condition
- 10 Voice alarm manual control;
- 12 Emergency microphone(s);
- 13.14 Redundant power amplifiers.