



CERTIFICATE OF CONSTANCY OF PERFORMANCE

0051 – CPR – 1264

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

SOULDERS AND VISUAL ALARM DEVICE

Trademark: **ADVANCED**
Model: **Axis-SV2AMB, 20-VC-BSB-23W-01-ADV,**
Axis-SV2MB, Axis-SV2MBRF;

Other information: **see ANNEX**

Produced by:
ADVANCED ELECTRONICS Ltd
34 Moorland Way
Cramlington, Northumberland NE23 1WE (UK)

In the manufacturing plant:
PI.R0002C

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 54-3:2001 + A1:2002 + A2:2006
EN 54-23:2010

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

This certificate was first issued on 2019-07-11 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

ING. V. BAGGIO
CPR TECHNICAL DIRECTOR

Milan, 2019-07-11

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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Destination of use:

Type A (for internal)

Tone patterns in compliance with EN 54-3:

Warble Tone: 800-1000Hz, 1 Hz

Continuous tone: 970 Hz

Slow Whoop (NL): 500-1200Hz for 3,5 s ON, 0,5 s OFF

German DIN tone: 1200-500 Hz, 1 Hz

Technical characteristic:

Coverage characteristics for:

- 1) Axis-SV2AMB, 20-VC-BSB-23W-01-ADV, Axis-SV2MB;
C3 – 15.2 (high power) ; C3 – 9.2 (low power); O 4.5 – 15.2
- 2) Axis-SV2MBRF;
C3 – 10 (high power) ; C3 – 1.7 – 6 (low power);

Flash rate 0.5 Hz;

White LED; (Axis-SV2AMB, 20-VC-BSB-23W-01-ADV, Axis-SV2MB)

Red LED ; (Axis-SV2MBRF)

Clear Lens.

Hardware Identifications: MSP430G2433IPW28.

Main board : SBN01-00A;

Firmware version: 1.3.0

List of optional functions with requirements

Synchronization according to paragraph 4.3.7 of EN 54-23