

## Certificate of Constancy of performance

0051 – CPR – 0654

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

Sounders and visual alarm device

Model: AC-BSB-23W-01 ; AC-BSB-23R-01; VC-BSB-23W-01;  
VC-BSB-23R-01 ; AI-BSB-23W-01; AI-BSB-23R-01

Trademark: ARGUS SECURITY

Other information: see ANNEX

Produced by:

ARGUS SECURITY S.r.l.

Via del Canneto n. 14 – Valle delle Noghere- 34015 Muggia (TS)

In the manufacturing plant(s):

PI.L000BW

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 2017-07-25 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  
(Ing. V. Baggio)

Milano, 2017-07-31

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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### Destination of use

Type A (for internal)

### Tone patterns in compliance with EN 54-3

Warble Tone	: 800-1000 Hz, 1 Hz
Continuous tone	: 970 Hz
Slow Whoop (NL)	: 500-1200 Hz, for 3,5 s ON, 0,5 s OFF
German DIN Tone	: 1200-500 Hz, 1Hz

### Technical characteristics

#### Coverage characteristics for:

- 1) AC-BSB-23W-01, VC-BSB-23W-01, AI-BSB-23W-01:  
C3 - 14.2 (high power); C3 - 9.2 (low power); O 4.6 – 14.2
- 2) AC-BSB-23R-01, VC-BSB-23R-01, AI-BSB-23R-01:  
C3 - 10 (high power); C3 – 1,7 - 6 (low power)

Flash rate 0.5 Hz

White LED; (AC-BSB-23W-01 ; VC-BSB-23W-01 ; AI-BSB-23W-01)

Red LED; (AC-BSB-23R-01 ; VC-BSB-23R-01 ; AI-BSB-23R-01)

Clear Lens

Hardware Identification: MSP430G2433IPW28

Main board : SBN01-00A

Software version: 1.1.3

### List of optional functions with requirements

Synchronization according to paragraph 4.3.7 of EN 54-3

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