

## Certificate of constancy of performance

**0832-CPR-F0990**

In compliance with Regulation 305/2011/EU of the European Parliament and of the council of 9<sup>th</sup> March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**CWS100 Conventional Type A/B (Indoor/Outdoor) Wall Sounder (Red Body)**  
(For full product details and conditions of use refer to appendix)

Produced by or for

**Argus Security Srl**

Via del Canneto  
14 Valle delle Noghere  
34015 Muggia  
Trieste  
Italy

and produced in the manufacturing plant(s)

**Argus Security Srl**

Via del Canneto  
14 Valle delle Noghere  
34015 Muggia  
Trieste  
Italy

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 Sounders**

under system 1 are applied and that

***the products fulfil all the prescribed requirements set out above.***

This certificate was first issued on 26 October 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised 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.



P Halligan, Certification Manager  
On behalf of BRE Global Limited  
Date of issue: 23 January 2017  
Issue number: 02

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.  
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

## Appendix to Certificate of constancy of performance 0832-CPR- F0990

Notes:

1. Meets the requirements of EN 54-3 at the following tone settings:

Tone 1 - Warble Tone 800Hz for 500ms, then 1000Hz for 500ms

Tone 2 – Continuous Tone, 970Hz

Tone 3 – Slow Whoop (Dutch), 500-1200Hz for 3500ms, then off for 500ms

Tone 4 – German DIN Tone, 1200-500Hz swept every 1000ms (1Hz)

2. Variant - CWS100(W) (White Body)



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