# **BRE Global Ireland**

Notified Body No. 2831 BRE Global Assurance (Ireland) Limited DCU Alpha, Old Finglas Road Glasnevin, Dublin, D11 KXN4 Ireland T: +353 (0) 18824344 E: <u>enquiries@breglobalireland.ie</u> www.breglobalireland.ie

## **Certificate of constancy of performance**

### 2831-CPR-F0993

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

CWS100-AV+ALWS-MOD Altair Addressable Type A/B (Indoor/Outdoor) Wall Sounder and Visual Alarm Device with Short Circuit Isolator (Red Body) (For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

Argus Security Srl Via del Canneto 14 Valle delle Noghere 34015 Muggia Trieste Italy and produced in the manufacturing plant(s):

Argus Security 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 described in Annex ZA of the standard(s)

EN 54-3:2001 + A1:2002 + A2:2006 – Sounders EN54-17:2005 – Short Circuit Isolators EN 54-18:2005 – Input/Output Devices EN 54-23:2010 – Visual Alarm Devices

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

## the constancy of performance of the construction product.

This certificate was first issued on 17 October 2019 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

P. Halligan.	Date of First Issue:	17 October 2019
P. Halligan, Certification Engineer	Date of Issue:	17 October 2019
On behalf of BRE Global Assurance (Ireland) Limited	Issue number	01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie

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#### APPENDIX to Certificate of constancy of performance: 2831-CPR-F0993

# CWS100-AV+ALWS-MOD Altair Addressable Type A/B (Indoor/Outdoor) Wall Sounder and Visual Alarm Device with Short Circuit Isolator (Red Body)

#### 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. The wall mounted VAD meets the requirements of EN 54-23 for the following:
  - Category W-2.5-7
  - Flash rate 0.5Hz
  - Synchronization
- 3. Device is only addressable when used in conjunction with ALWS-MOD
- 4. Variant CWS100-AV(W) + ALWS-MOD (White Body)

#### Ancillaries:

ALWS-MOD Addressable module with short circuit isolator

P. Hulligan.	Date of First Issue:	17 October 2019
P. Halligan, Certification Engineer,	Date of issue:	17 October 2019
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