

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: enquiries@breglobalireland.ie
www.breglobalireland.ie

Certificate of constancy of performance

2831-CPR-F1415

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)

HFC-SBR-23-03 Conventional Type A/B (indoor/outdoor) Wall Sounder and Visual Alarm Device (Red Body)

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of: and produced in the manufacturing plant(s):

Sterling Safety Systems
Unit B12a Holly Farm Business Park
Honiley
Warwickshire
CV8 1NP
United Kingdom

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 described in Annex ZA of the standard(s)

EN 54-3: 2001 + A1: 2002 + A2: 2006 Sounders
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 29 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, Certification Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 29 October 2019

Date of Issue: 29 October 2019

Issue number 01

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

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: enquiries@breglobalireland.ie
www.breglobalireland.ie

APPENDIX to Certificate of constancy of performance: 2831-CPR-F1415**HFC-SBR-23-03 Conventional Type A/B (indoor/outdoor) Wall Sounder and Visual Alarm Device (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

Variant:

HFC-SBW 23-03 Conventional Type A/B (indoor/outdoor) Wall Sounder and Visual Alarm Device (White Body)



P. Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 29 October 2019

Date of issue: 29 October 2019

Issue number: 01

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