

BRE Global

Notified Body No. 0832

BRE Global Limited Bucknalls Lane, Garston, Watford, Hertfordshire, UK, WD25 9XX Telephone: +44 (0) 333 321 8811 Fax: +44 (0)1923 664603

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Certificate of constancy of performance

0832-CPR-F1417

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 + HFI-SIM-01 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:

Sterling Safety Systems

Unit B12a Holly Farm Business Park

Warwickshire CV8 1NP

United Kingdom

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 described in Annex ZA of the standard(s)

EN 54-3: 2001 + A1: 2002 + A2: 2006 Sounders

EN 54-17: 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 24 June 2016 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

1. Walligar Date of First Issue: 24 June 2016

P Halligan, Certification Manager, Date of Issue: 29 May 2018

On behalf of BRE Global Limited 02 Issue number

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com.

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APPENDIX to Certificate of constancy of performance: **0832-CPR-**F1417

HFC-SBR-23-03 + HFI-SIM-01 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 HFI-SIM-01

Ancillaries:

HFI-SIM-01 Addressable module with short circuit isolator

Variant

HFC-SBW-23-03 + HFI-SIM-01 Altair Addressable Type A/B (indoor/outdoor) Wall Sounder and Visual Alarm Device with Short Circuit Isolator (White Body)

P Halligan, Certification Manager,

Date of First Issue: 24 June 2016

Date of Issue: 29 May 2018

On behalf of BRE Global Limited Issue number: 02

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