

## Certificate of Product Approval

Certificate Number: 928w-(cl-2)

Issue: 03

### Sterling Safety Systems

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



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Alarm Warning Devices

HFI-ABS-05

HFI-ABSB-05

HFC-WSR-03

HFC-WSW-03

(refer to Appendix for details)

#### Standards

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

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd

P Halligan

Verifier

29 May 2018

Date of Issue

07 October 2015

Date of First Issue



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BRE Global Ltd, Watford, WD25 9XX

T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)

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## Appendix to Certificate No: 928w-(cl-2)

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### Sterling Safety Systems

Certified Product	Description	LPCB Ref.No.
HFI-ABS-05	<p>Altair Addressable Type A Sounder Base</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>Meets the requirements of EN 54-3 at the following tone settings:                      Tone 1 - Dual Tone 800Hz and 960Hz, 250ms-250ms                      Tone 2 – Continuous Tone, 1000Hz, Steady                      Tone 4 – Slow Whoop, 500-1200Hz, 3500ms Sweep, 500ms OFF                      Tone 5 – Sweep (DIN) Tone, 1200-500Hz, 1s sweep (1Hz)</li> <li>Cover plate (LID100-AL/W or AL/R)</li> </ol>	928w/05
HFI-ABSB-05	<p>Altair Addressable Type A Sounder Beacon Base</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>Meets the requirements of EN 54-3 at the following tone settings:                      Tone 1 - Dual Tone 800Hz and 960Hz, 250ms-250ms                      Tone 2 – Continuous Tone, 1000Hz, Steady                      Tone 4 – Slow Whoop, 500-1200Hz, 3500ms Sweep, 500ms OFF                      Tone 5 – Sweep (DIN) Tone, 1200-500Hz, 1s sweep (1Hz)</li> <li>The beacon function is not included within the scope of this approval</li> <li>Cover plate (LID100-AL/W or AL/R)</li> </ol>	928w/06
HFC-WSR-03	<p>Conventional Type A/B (indoor/outdoor) Wall Sounder (Red Body)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>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)</li> </ol>	928w/07
HFC-WSW-03	<p>Conventional Type A/B (indoor/outdoor) Wall Sounder (White Body)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>Meets the requirements of EN 54-3 at the following tone settings:</li> </ol>	928w/07

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Certified Product	Description	LPCB Ref.No.
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