

## Certificate of Product Approval

Certificate Number: 166s-(cl-3)

Issue: 01

**Notifier by Honeywell (Pittway Systems Technology Group (Europe) Ltd)**

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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

NFX-DSF-WC

(refer to Appendix for details)

### Standards

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

**EN 54-23:2010**

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

04 August 2017

Date of Issue

04 August 2017

Date of First Issue



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## Appendix to Certificate No: 166s-(cl-3)

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## Notifier by Honeywell (Pittway Systems Technology Group (Europe) Ltd)

Certified Product	Description	LPCB Ref.No.
NFX-DSF-WC	<p>Analogue Addressable Type A Integrated Detector Base Sounder/Beacon (B501AP base)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The wall mounted VAD meets the requirements of EN 54-23: 2010 for the following category (light pattern details):               <ul style="list-style-type: none"> <li>- Category O – Open Class</li> <li>- Flash rate 1Hz</li> <li>- Synchronization</li> </ul> </li> <li>WC=Pure White/Clear indicates body/lens colour.</li> <li>Advanced Protocol (and System Sensor 500 series protocol)</li> <li>Meets the requirements of EN54-3 for all output levels at voltage range 15-32VDC and tones:               <ol style="list-style-type: none"> <li>554/440, 2Hz (100ms/400ms);</li> <li>800/970, 1Hz;</li> <li>800/970, 2Hz;</li> <li>2400/2900, 3Hz;</li> <li>2500/3100, 2Hz;</li> <li>988/645, 2Hz;</li> <li>660Hz;</li> <li>970Hz;</li> <li>1200Hz;</li> <li>2850Hz;</li> <li>150-1000, rise 10s, stable 40s, fall 10s, stable 20s, then repeating;</li> <li>420Hz, 0.625s on, 0.625 sec off;</li> <li>500-1200Hz, 0.25 sec off, 3.75 sec on;</li> <li>660, 3.33Hz, 150ms on, 150ms off;</li> </ol> </li> </ol>	166s/02

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Certified Product	Description	LPCB Ref.No.
	15) 970, 0.8Hz 0.25s on, 1s off; 16) 970, 0.5Hz 1s on, 1s off; 17) 2850, 1Hz; 18) 970, 1Hz 500ms on, 500ms off; 19) 950, 0.22Hz (0.5s on, 0.5s off) x 3, 1.5s off; 20) 800Hz; 21) 400-1200Hz, (0.5s on, 0.5s off) x 3, 1.5s off; 22) 1200 – 500Hz, 0.99Hz 1s on, 0.01s off; 23) 2400 – 2850, 7Hz; 24) 500 – 1200Hz, (0.5s off, 3.5s on); 25) 800 – 970, 50Hz; 26) 800 – 970, 7Hz; 27) 800 – 970, 1Hz; 28) 2400 – 2850, 50Hz; 29) 500 – 1000, 7Hz; 30) 500 – 1200 – 500, 0.166Hz rise 1s, stable 4s, fall 1s; 31) 800 – 1000, 2Hz; 32) 2400 – 2850, 1Hz.	

### Bases

B501AP Mounting base – Low profile base IP21C

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