

Certificate of Product Approval

Certificate Number: 166r-(cl-3) Issue: 02

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

Caburn House 2B Brooks Road Lewes BN7 2BY 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

Audible Warning Devices
NFXI-WSF-WC
NFXI-DSF-WC
(refer to Appendix for details)

Standards

EN 54-3:2001 + A1:2002 + A2:2006 EN 54-17:2005 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

04 August 2017

11 April 2014

ie Date of First Is





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Appendix to Certificate No: 166r-(cl-3)

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

Certified Product	Description	LPCB Ref.No.
	Analogue Addressable Wall Mounted Sounder / LED Strobe with Short Circuit Isolator (B501AP base) Notes: 1. The wall mounted VAD meets the requirements of EN 54-23: 2010 for the following category (light pattern details): - Category O – Open Class - Flash rate 1Hz - Synchronization 2. WC=Pure White/Clear indicates body/lens colour. 3. Type A with Bcc deep back box, Type B with Wcc deep back box 4. Meets the requirements of EN54-3: 2001 at the following tones: 1) Alternating 525/440, 2Hz (100ms/400ms); 2) Alternating 800/922, 1Hz; 3) Alternating 800/922, 2Hz;	
	 4) Alternating 2400/2900, 3Hz; 5) Alternating 2500/3100, 2Hz; 6) Alternating 988/645, 2Hz; 7) Continuous 630Hz; 8) Continuous 922Hz; 9) Continuous 1200Hz; 10) Continuous 2810Hz; 11) Sweep 150-1000Hz, rise 10s, stable 40s, fall 10s, stable 20s, then repeating; 12) Intermittent 420Hz, 0.625s on, 0.625 sec off; 13) Sweep 500-1200Hz, 0.25 sec off, 3.75 sec on; 14) Intermittent 630, 3.33Hz, 150ms on, 150ms off; 	

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Certified Product	Description	LPCB Ref.No.
	15) Intermittent 922, 0.8Hz 0.25s on, 1s off;	
	16) Intermittent 922, 0.5Hz 1s on, 1s off;	
	17) Intermittent 2810, 1Hz;	
	18) Intermittent 922, 1Hz 500ms on, 500ms off;	
	19) Intermittent 950, 0.22Hz (0.5s on, 0.5s off) x 3, 1.5s off;	
	20) Continuous 800Hz;	
	21) Sweep 400-1200Hz, (0.5s on, 0.5s off) x 3, 1.5s off;	
	22) Sweep 1200 – 500Hz, 0.99Hz 1s on, 0.01s off;	
	23) Sweep 2400 – 2850, 7Hz;	
	24) Sweep 500 – 1200Hz, (0.5s off, 3.5s on);	
	25) Sweep 800 – 970, 50Hz;	
	26) Sweep 800 – 970, 7Hz;	
	27) Sweep 800 – 970, 1Hz;	
	28) Sweep 2400 – 2850, 50Hz;	
	29) Sweep 500 – 1000, 7Hz;	
	30) Sweep 500 – 1200 – 500, 0.166Hz rise 1s, stable 4s, fall 1s;	
	31) Sweep 800 – 1000, 2Hz;	
	32) Sweep 2400 – 2850, 1Hz	
NFXI-DSF-WC	Analogue Addressable Type A Integrated Detector Base Sounder/Beacon with Short Circuit Isolator (B501AP base)	166r/02
	Notes:	
	1. The wall mounted VAD meets the requirements of EN 54-23: 2010 for the following category (light pattern details):	
	- Category O – Open Class	
	- Flash rate 1Hz	
	- Synchronization	

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Certified Product	Description	LPCB Ref.No.
	2. WC=Pure White/Clear indicates body/lens colour.	
	3. Advanced Protocol (and System Sensor 500 series protocol)	
	4. Meets the requirements of EN54-3 for all output levels at voltage range 15-29VDC and tones:	
	1) 554/440, 2Hz (100ms/400ms);	
	2) 800/970, 1Hz;	
	3) 800/970, 2Hz;	
	4) 2400/2900, 3Hz;	
	5) 2500/3100, 2Hz;	
	6) 988/645, 2Hz;	
	7) 660Hz;	
	8) 970Hz;	
	9) 1200Hz;	
	10) 2850Hz;	
	11) 150-1000, rise 10s, stable 40s, fall 10s, stable 20s, then repeating;	
	12) 420Hz, 0.625s on, 0.625 sec off;	
	13) 500-1200Hz, 0.25 sec off, 3.75 sec on;	
	14) 660, 3.33Hz, 150ms on, 150ms off;	
	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;	

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22) 1200 - 500Hz, 0.99Hz 1s on, 0.01s off;

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Certified Product	Description	LPCB Ref.No.
	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.	

Ancillaries / Bases

B501AP Mounting base – Low profile base IP21C

Bcc Deep back box

Wcc Waterproof deep back box IP33C

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