

## **Certificate of Product Approval**

Certificate Number: 042bv Issue: 03



140 Waterside Road Hamilton Industrial Park Leicester LE5 1TN 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**

Heat Detectors
S4-720-V-VAD-HPW
S4-720-V-VAD-HPR
(refer to Appendix for details)

### **Standards**

EN 54-3:2001 + A1:2002 + A2:2006 EN 54-5:2000 + A1:2002 EN 54-17:2005 EN 54-18:2005 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

22 June 2018

28 March 2014

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 LPCB is a Registered Trademark of the Building Research Establishment Ltd.







## Appendix to Certificate No: 042bv **Honeywell Gent (Novar Systems Ltd)**

Certified Product	Description	LPCB Ref.No.
S4-720-V- VAD-HPR	Analogue Addressable Class P Heat Sensor with Voice, Sounder and Red Visual Alarm with Short Circuit Isolator (S4-701 Base and S4-700-34K)  Notes:  1. Meets the requirements of EN 54-3 at the following sounder tone settings: High- Continuous 933 Hz Alternate – High 933 Hz for 0.25 secs / Low 700 Hz for 0.25 secs  2. Meets the requirements of EN 54-5 at the following settings:  - State 0 – Class A1 Heat - State 5 – Class B Heat - State 6 – Class BS Heat - State 7 – Class A2S Heat - State 13 – Class A2 Heat  3. The ceiling mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following category (light pattern details):  - High power setting – (Category C: C-3-14 and Category O: O-4.5-14) - Medium power setting – (Category C: C-3-13 and Category O: O-4-13) - Low power setting – (Category C: C-3-10 and Category O: None) - Synchronization - Flash rate 2 seconds (0.5Hz)  4. Must be used with the S4-701 base and IP seal plate in order to achieve IP21C	042bv/01
S4-720-V- VAD-HPW	Analogue Addressable Class P Heat Sensor with Voice, Sounder and White Visual Alarm with Short Circuit Isolator (S4-701 Base and S4-700-34K)  Notes:  1. Meets the requirements of EN 54-3 at the following sounder tone settings: High- Continuous 933 Hz Alternate – High 933 Hz for 0.25 secs / Low 700 Hz for 0.25 secs  2. Meets the requirements of EN 54-5 at the following settings: - State 0 – Class A1 Heat	042bv/02

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Issue: 03



# Appendix to Certificate No: 042bv

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Honeywell Gent (Novar Systems Ltd	Honeywel	Gent	(Novar	<b>Systems</b>	Ltd)
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Certified Product	Description	LPCB Ref.No.
	<ul> <li>State 5 – Class B Heat</li> <li>State 6 – Class BS Heat</li> <li>State 7 – Class A2S Heat</li> <li>State 13 – Class A2 Heat</li> </ul>	
	<ul> <li>3. The ceiling mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following category (light pattern details): <ul> <li>High power setting – (Category C: C-6-16 and Category O: None)</li> <li>Medium power setting – (Category C: C-3-14 and Category O: O-5-14)</li> <li>Low power setting – (Category C: C-3-10.8 and Category O: O-4-10.8)</li> <li>Synchronization</li> <li>Flash rate 2 seconds (0.5Hz)</li> </ul> </li> </ul>	
	4. Must be used with the S4-701 base and IP seal plate in order to achieve IP21C	

## **Ancillaries**

S4-701 S4 Quad Plate and Base S4-700-34K Fusion Adaptor base

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