

#### **Certificate of Product Approval**

Certificate Number: 042bv Issue: 01

# Gent By Honeywell (Novar Systems Ltd)

140 Waterside Road Hamilton Industrial Park Leicester LE5 1TN United Kingdom





Heat Detectors 54-720-V-VAD-HPW 54-720-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 surveil ance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB



M McCullagh

28 March 2014

Date of Issue

28 March 2014

Date of First Issue

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# Appendix to Certificate No: 042bv Gent By Honeywell (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 (S4-701 Base)  Notes:  1. Meets the requirements of EN 54-3 at the following sounder tone settings:	042bv/01
	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	
	<ul> <li>3. The ceiling mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following: <ul> <li>Category (light pattern details)</li> <li>High power setting – (Category C: C-3-14 and Category O: O-4.5-14)</li> <li>Medium power setting – (Category C: C-3-13 and Category O: O-4-13)</li> <li>Low power setting – (Category C: C-3-10 and Category O: None)</li> <li>Synchronization</li> <li>Flash rate 2 seconds (0.5Hz)</li> </ul> </li> <li>4. Must be used with the S4-701 base and IP seal plate in order to achieve IP21C</li> </ul>	

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Certified Product	Description	LPCB Ref.No.
S4-720-V- VAD-HPW	Analogue Addressable Class P Heat Sensor with Voice, Sounder and White Visual Alarm (S4-701 Base)	042bv/02
	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	
	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-6-16 and Category O: None)  @ Medium power setting – (Category C: C-3-14 and Category O: O-5-14)  @ Low power setting – (Category C: C-3-10.8 and Category O: O-4-10.8  - 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	

#### **Products Extras**

Bases:

S4-701 S4 Quad Plate and Base S4-FLUSH Semi-flush fixing kit

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