

Certificate of Product Approval

Certificate Number: 042bs

Issue: 01

Gent by Honeywell (Novar Systems Ltd)

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



Products

Alarm Warning Devices

S3-S-VAD-HPR-R
S3-S-VAD-HPR-W
S3-S-VAD-HPW-R
S3-V-VAD-HPW-R
S3-V-VAD-HPR-R
S3-S-VAD-HPW-W
S3-S-VAD-LPR-R
S3-S-VAD-LPW-R

(refer to Appendix for details)

Standards

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

EN 54-17:2005

EN 54-23:2010

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M McCullagh
Verifier

09 January 2015
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Appendix to Certificate No: 042bs Gent by Honeywell (Novar Systems Ltd)

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Certified Product	Description	LPCB Ref.No.
S3-S-VAD-HPR-R	<p>S-Cubed Type A Red High Performance VAD Red Body Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> Intermittent tone 970Hz @ 1Hz Alternating tone 730/970Hz @ 2Hz Continuous tone 970Hz Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> Low red output Medium red output High red output The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> High Performance setting – (Category W: W-6.7-14) Medium Performance setting – (Category W: W-6.5-12.5) Low Performance setting – (Category W: W-5-9.5) Synchronization Flash rate 2 seconds (0.5Hz) 	042bs/01
S3-S-VAD-HPR-W	<p>S-Cubed Type A Red High Performance VAD White Body Sounder with Short Circuit Isolator (S3-DB-W and S3-SB-W Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> Intermittent tone 970Hz @ 1Hz Alternating tone 730/970Hz @ 2Hz Continuous tone 970Hz Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> Low red output Medium red output High red output The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: 	042bs/02

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	<ul style="list-style-type: none"> - High Performance setting – (Category W: W-6.7-14) - Medium Performance setting – (Category W: W-6.5-12.5) - Low Performance setting – (Category W: W-5-9.5) - Synchronization - Flash rate 2 seconds (0.5Hz) 	
S3-S-VAD-HPW-R	<p>S-Cubed Type A White High Performance VAD Red Body Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> 1. Intermittent tone 970Hz @ 1Hz 2. Alternating tone 730/970Hz @ 2Hz 3. Continuous tone 970Hz 2. Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> - Low white output - Medium white output - High white output 3. The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> - High Performance setting – (Category W: W-5-12.5) - Medium Performance setting – (Category W: W-4.5-11.3) - Low Performance setting – (Category W: W-3-8.5) - Synchronization - Flash rate 2 seconds (0.5Hz) 	042bs/03
S3-V-VAD-HPW-R	<p>S-Cubed Type A White High Performance VAD Red Body Voice Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Meets the requirements of EN 54-3 at the following sounder tone and speech settings: <ol style="list-style-type: none"> 1. Intermittent tone 970Hz @ 1Hz (Speech Message 3) 2. Alternating tone 730/970Hz @ 2Hz (Speech Message 5) 3. Continuous tone 970Hz 	042bs/04

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Certified Product	Description	LPCB Ref.No.
	<ol style="list-style-type: none"> 2. Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> - Low white output - Medium white output - High white output 3. The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> - High Performance setting – (Category W: W-5-12.5) - Medium Performance setting – (Category W: W-4.5-11.3) - Low Performance setting – (Category W: W-3-8.5) - Synchronization - Flash rate 2 seconds (0.5Hz) 	
S3-V-VAD-HPR-R	<p>S-Cubed Type A Red High Performance VAD Red Body Voice Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Meets the requirements of EN 54-3 at the following sounder tone and speech settings: <ol style="list-style-type: none"> 1. Intermittent tone 970Hz @ 1Hz (Speech Message 3) 2. Alternating tone 730/970Hz @ 2Hz (Speech Message 5) 3. Continuous tone 970Hz 2. Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> - Low red output - Medium red output - High red output 3. The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> - High Performance setting – (Category W: W-6.7-14) - Medium Performance setting – (Category W: W-6.5-12.5) - Low Performance setting – (Category W: W-5-9.5) - Synchronization - Flash rate 2 seconds (0.5Hz) 	042bs/05

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S3-S-VAD-HPW-W	<p>S-Cubed Type A White High Performance VAD White Body Sounder with Short Circuit Isolator (S3-DB-W and S3-SB-W Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> Intermittent tone 970Hz @ 1Hz Alternating tone 730/970Hz @ 2Hz Continuous tone 970Hz Meets the requirements of EN 54-23 at the following power settings: <ul style="list-style-type: none"> Low white output Medium white output High white output The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> High Performance setting – (Category W: W-5-12.5) Medium Performance setting – (Category W: W-4.5-11.3) Low Performance setting – (Category W: W-3-8.5) Synchronization Flash rate 2 seconds (0.5Hz) 	042bs/06
S3-S-VAD-LPR-R	<p>S-Cubed Type A Red Standard Performance VAD Red Body Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> Intermittent tone 970Hz @ 1Hz Alternating tone 730/970Hz @ 2Hz Continuous tone 970Hz The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> Low Performance setting – (Category W: W-3-8.5) Synchronization Flash rate 2 seconds (0.5Hz) 	042bs/11

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S3-S-VAD-LPW-R	<p>S-Cubed Type A White Standard Performance VAD Red Body Sounder with Short Circuit Isolator (S3-DB-R and S3-SB-R Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 at the following sounder tone settings: <ol style="list-style-type: none"> Intermittent tone 970Hz @ 1Hz Alternating tone 730/970Hz @ 2Hz Continuous tone 970Hz The wall mounted Visual Alarm Device (VAD) meets the requirements of EN 54-23 for the following light pattern details: <ul style="list-style-type: none"> Low Performance setting – (Category W: W-3-8.5) Synchronization Flash rate 2 seconds (0.5Hz) 	042bs/12

Product Extras

Bases:

Shallow Base

Deep Base

S3-DB-R	S Cubed Deep Base – Red
S3-DB-W	S Cubed Deep Base – White
S3-SB-R	S Cubed Shallow Base – Red
S3-SB-W	S Cubed Shallow Base – White

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