

0359-CPR-00614

Appendix to Certificate of Constancy of Performance 0359-CPR-00614

The details and conditions of use for the DB1, DB2, DB2S, DB3S and DB1S Ranges of Sounders and Visual Alarm Devices, placed on the market under the name or trade mark of:

Acumo AB

Huvudkontor, Söderby Gårds Väg 11A, SE-147 60 Uttran, Sweden

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN54-3:2001+A1:2002+A2:2006

Model	Manufacturing Location	Description
DB1S	FIRCROFT.01	Sounder in red with dual red and white strobe and deep base AT
DB1S-W	FIRCROFT.01	Sounder in white with dual red and white strobe and deep base AT
DB3S	FIRCROFT.01	Triple red deep base with DUO-RW strobe and NS100R sounder fitted
DB3S-W	FIRCROFT.01	Triple white deep base with DUO-RW strobe and NS100R sounder fitted
DB2S	FIRCROFT.01	Double red deep base with NB100R-RW-D strobe and NS100R sounder fitted
DB2S-W	FIRCROFT.01	Double white deep base with NB100R-RW-D strobe and NS100R sounder fitted

Products compliant with EN54-23:2010

Model	Manufacturing Location	Description
DB1S	FIRCROFT.01	Sounder in red with dual red and white strobe and deep base AT
DB1S-W	FIRCROFT.01	Sounder in white with dual red and white strobe and deep base AT
DB3S	FIRCROFT.01	Triple red deep base with DUO-RW strobe and NS100R sounder fitted
DB3S-W	FIRCROFT.01	Triple white deep base with DUO-RW strobe and NS100R sounder fitted
DB1	FIRCROFT.01	Red and white dual colour high output strobe with red deep base
DB1-W	FIRCROFT.01	Red and white dual colour high output strobe with white deep base
DB2	FIRCROFT.01	Double red deep base dual colour high output strobe
DB2S	FIRCROFT.01	Double red deep base with UNO-R-RW strobe and NS100R sounder fitted
DB2-W	FIRCROFT.01	Double white deep base dual colour high output strobe
DB2S-W	FIRCROFT.01	Double white deep base with UNO-R-RW strobe and NS100 sounder fitted

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Bases:

Each product has the compliant base identified in the product description.

Model	Description
48-0001	Deep base AT
48-0002	Double base AT
48-0003	Triple base AT wired
48-0004	Double base AT wired
48-0005	Deep base
48-0006	Deep base with PCB cradle (DAK base)
48-0007	Shallow base

Compliant settings:

EN54-3:2001+A1:2002+A2:2006

All applicable models are approved for use with the following tones at maximum volume setting only:

Tone Setting	Tone Description
Tone 6	660 Hz, Intermittent (0.5 s ON – 0.5 s OFF)
Tone 8	800 – 1000 Hz Sweep (1 Hz)
Tone 12	500 -1200 Hz, Sweep, (3.5 s ON – 0.5 s OFF)

EN54-23:2010

All models within the DB1S range have been approved with the following settings:

Flash Rate and Power	Flash Colour	Coverage Volume
1 s, Low power	Red / White*	W-2.4-6
1 s, High power	Red / White*	W-2.4-7.6
2 s, Low power	White	W-2.4-6
2 s, High power	White	W-2.4-7.6

*Models DB1S and DB1S-W have a dual flash colour. When the dual red / white setting is used, compliance to EN54-23:2010 is based on the white flash only.

Appendix to Certificate of Constancy of Performance 0359-CPR-00614 (continued)

All models within the DB1, DB2, DB2-S and DB3S ranges have been approved with the following settings:

Flash Rate and Power	Flash Colour	Coverage Volume
1 s, Low power	Red / White*	W-3-9
1 s, High power	Red / White*	W-5-12
2 s, Low power	White	W-3-9
2 s, High power	White	W-5-12
1 s, Low power	Red (alarm) / White (pre-alarm)*	W-3-9
1 s, High power	Red (alarm) / White (pre-alarm)*	W-5-12

* Models DB1, DB2, DB2-S and DB3S have a dual flash colour. When the dual red / white setting is used, compliance to EN54-23:2010 is based on the white flash only.

Conditions of use:

All models are suitable for indoor or outdoor applications.

General Notes:

1. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.