

## Certificate of constancy of performance,

**0832-CPR-F1734**

In compliance with Regulation 305/2011/EU of the European Parliament and of the council of 9<sup>th</sup> March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**DBS1224B4W-D 4 Tone Type A Conventional Ceiling Mounting Sounder (White)**

*(For full product details and conditions of use refer to appendix)*

Produced by or for

**KAC Alarm Company Limited**

**KAC House  
Thornhill Road  
North Moons Moat  
Redditch  
Worcestershire  
B98 9ND  
United Kingdom**

and produced in the manufacturing plant(s)

**KAC Alarm Company Limited**

**KAC House  
Thornhill Road  
North Moons Moat  
Redditch  
Worcestershire  
B98 9ND  
United Kingdom**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

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

under system 1 are applied and that

***the product fulfils all the prescribed requirements set out above.***

This certificate was first issued on 09 March 2017 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



P Halligan, Certification Manager  
On behalf of BRE Global Limited  
Date of issue: 09 March 2017  
Issue number: 01

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.  
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

## Appendix to Certificate of constancy of performance 0832-CPR-F1734

**Note:**

1. Meets the requirements of EN 54-3 at all output levels, and voltage ranges of 10-14 VDC and 19.5-28VDC for the following tones:
  - Falling 1200Hz-500Hz over 3.5s followed by 0.5s silence
  - 800Hz continuous
  - 500Hz-1200Hz slow whoop
  - Falling 1200Hz-500Hz over 3.5s followed by 0.5s silence



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