BRE Global

UK Approved Body No. 0832
BRE Global Limited
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Certificate of UKCA approval constancy of performance

0832-UKCA-CPR-F0779

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

CA433A/DR/65 Addressable CAST Protocol Type B High Output Wall Sounder VAD with Short Circuit Isolator, Red, IP55

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

Placed on the market under the name or trademark of:

Computionics (trading as CTEC) Ltd
Challenge Way
Martland Park
Wigan
WN5 0LD
United Kingdom

and produced in the manufacturing plant(s):

Computionics (trading as CTEC) Ltd
Challenge Way
Martland Park
Wigan
WN5 0LD
United Kingdom

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

EN 54-3:2001 + A1:2002 + A2:2006 Sounders
EN 54-17:2005 Short Circuit Isolators
EN 54-23:2010 Visual Alarm Devices

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

the constancy of performance of the construction product.

This certificate was first issued on 21 February 2022 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.

P Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue: 21 February 2022

Issue Date: 21 February 2022

Issue Number: 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com

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APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-F0779

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Notes:
1. Meets the requirements of EN 54-3 at the following tones:
- Evacuate, 675Hz for 0.5s, 925Hz for 0.5s
- Fast Warble, 920Hz for 0.25s, 975Hz for 0.25s
- Dutch Slow Whoop (sweep), 500Hz to 1200Hz for 3.5s on, 0.5s off
- German DIN Tone, 1200Hz to 500Hz for 1s
- French Fire Tone, 554Hz for 100ms/440Hz for 400ms
- US Temporal LF (ISO 8201), 3x(970Hz, 0.5s on, 0.5s off), 1s off
- Operating voltage range 24-40V d.c
2. The Wall Mounted VAD meets the requirements of EN 54-23:2010 for the following:
- Category rating W-2.75-9 or W-4-4
- Synchronization
- Flash rate 0.5Hz
- Red LED

Ancillaries:
Deep Base IP55
BFIPPLATE/R IP Protection Plate for Compact / Hi OP / Sounder VAD - Red

Variant:
HP433A/DR/65 HP Addressable Protocol Type B High Output Wall Sounder VAD with Short Circuit Isolator, IP55

P Halligan, Technical Manager

On behalf of BRE Global Limited

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