BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland
T: +353 (0) 18824344
E: enquiries@breglobalireland.ie
www.breglobalireland.ie

Certificate of constancy of performance

2831-CPR-F2197

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

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 trade mark 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 23 October 2019 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

P Halligan, Certification Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 23 October 2019
Date of Issue: 08 June 2020
Issue number 02

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

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APPENDIX to Certificate of constancy of performance: 2831-CPR-F2197

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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, Certification Engineer,
On behalf of BRE Global Assurance (Ireland) Limited

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