

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
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Certificate of constancy of performance

2831-CPR-F2447

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)

BF431C/CC/W Conventional Type A Indoor Base Sounder (White Enclosure) IP21

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

Placed on the market under the name or trade mark of:

Computonics (trading as C-TEC) Ltd
Challenge Way
Martland Park
Wigan, Lancashire
WN5 0LD
United Kingdom

and produced in the manufacturing plant(s):

Computonics (trading as C-TEC) Ltd
Challenge Way
Martland Park
Wigan, Lancashire
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

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



E. Mattie-Suleiman, Certification Engineer

Date of First Issue: 23 October 2019

Date of Issue: 23 October 2019

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 01

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-F2447

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Notes:

- 1) Approved to EN 54-3 (High volume only) at the following tones:
 - 1- CTEC Evacuation Tone (610Hz for 0.5s, 810Hz for 0.5s)
 - 3- CTEC Fast Warble (810Hz for 0.25s, 610Hz for 0.25s)
 - 5- Dutch Slow Whoop (sweep) (500-1200Hz for 3.5s, 0.5s off)
 - 6- DIN Tone (1200Hz-500Hz for 1s)
 - 15- French Fire Tone (554Hz for 100ms / 440Hz for 380ms to 420ms)
 - Operating Voltage 18-30 VDC
- 2) The device must be used with Quick Connect Plate (BF431/QCP)
Can be used as either:
 - A stand-alone device with locking white cap (BF330CTLIDW) or red cap (BF330CTLIDR), or,
 - A stacked sounder/VAD combination with detectors from C-TEC's range of Activ conventional detectors.
 - C4408 Activ basic base, shall be used when detector is fitted.

Base:

C4408 Activ Base

Accessories:

BF431/QCP	Quick Connect Plate
BF330CTLIDW	White Cap
BF330CTLIDR	Red Cap



E. Mattie-Suleiman, Certification Engineer,

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