

BRE Global

UK Approved Body No. 0832

BRE Global Limited
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Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-F0776

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.

BF456A/CX/W Addressable Type A (indoor) Ceiling Sounder VAD Base with Short Circuit Isolator (Apollo Discovery)

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

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

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

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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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.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-F0776

BF456A/CX/W Addressable Type A (indoor) Ceiling Sounder VAD Base with Short Circuit Isolator (Apollo Discovery)

Notes:

1. Meets the requirements of EN 54-23 for the following:
 - Category C-3-8
 - Flash rate 0.5Hz
 - Synchronisation
 - Operating voltage range 21-28 VDC
2. Meets the requirements of EN 54-3 for the following:
 - Evacuate, 550Hz for 0.5s, 825Hz for 0.5s
 - Alternating, 925Hz for 0.25s, 626Hz for 0.25s
 - Dutch slow sweep, 500Hz to 1200Hz for 3.5s on, 0.5s off
 - Operating voltage range 17-28 VDC
3. Can be used as either:
 - a stand-alone device with locking white cap (BF330CTLIDW), or red cap (BF330CTLIDR), or
 - a stacked sounder/VAD base combination with detectors from the Apollo Discovery range



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