

## Certificate of Product Approval

Certificate Number: 176g

Issue: 03

### Computationics (trading as C-TEC) Ltd

Challenge Way  
Martland Park  
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WN5 0LD  
United Kingdom



is certified by BRE **Global** Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Visual Alarm Devices

BF460A/CX/W  
CA458A/SW  
CA458A/SR  
(refer to Appendix for details)

#### Standards

EN 54-23:2010  
EN 54-17:2005

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd

P Halligan

Verifier

05 June 2018

Date of Issue

29 October 2015

Date of First Issue



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## Appendix to Certificate No: 176g Compuionics (trading as C-TEC) Ltd

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Certified Product	Description	LPCB Ref.No.
BF460A/CXW	Addressable Type A (indoor) Ceiling 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 21-28 VDC 2. Can be used as either: - a stand-alone device with locking white cap (BF330CTLIDW), or red cap (BF330CTLIDR), or - a stacked VAD base combination with detectors from the Apollo Discovery range	176g/01
CA458A/SW	Addressable CAST Protocol Type A Compact VAD with Short Circuit Isolator, Shallow Base, White Body, IP21C (BFIPPLATE/R, BFIPPLATE/W) Note: 1. Meets the requirements of EN 54-23 for the following: - Category C-3-8, W-3-3.125 - Flash Rate 0.5Hz - Synchronisation - White LED - Operating voltage 27-40 VDC	176g/02
CA458A/SR	Addressable CAST Protocol Type A Compact VAD with Short Circuit Isolator, Shallow Base, Red Body, IP21C (BFIPPLATE/R, BFIPPLATE/W) Note: 1. Meets the requirements of EN 54-23 for the following: - Category C-3-8, W-3-3.125 - Flash Rate 0.5Hz - Synchronisation - White LED - Operating voltage 27-40 VDC	176g/02

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### Bases

Shallow Base	IP21C
BFIPPLATE/R	IP Protection Plate for Compact / Hi OP / Sounder VAD - Red
BFIPPLATE/W	IP Protection Plate for Compact / Hi OP / Sounder VAD - White

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