

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0359-UKCA-CPR-00124

Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.

Product(s): C-Tec ActiV Sounders & Visual Alarm Devices (refer to attached appendix for details and conditions)

placed on the market under the name or trademark of: Computationics Limited (Trading as C-Tec), Challenge Way, Martland Park, Wigan WN5 0LD, United Kingdom

and produced in the manufacturing plant(s): Computationics Limited (Trading as C-Tec), Challenge Way, Martland Park, Wigan WN5 0LD, United Kingdom

Intended use: Fire Safety



0359

Approved Body (UK)

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

EN 54-17:2005+AC:2007

EN 54-23:2010

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 **13-07-2022** 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Approved Body
0359

Certification Officer: Andrew Lawson

Date: 13-07-2022

Signature:



Issue: 1

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APPENDIX 1: Certificate of Constancy of Performance 0359-UKCA-CPR-00124

The details and conditions of use for the **C-Tec ActiV Sounders & Visual Alarm Devices**, placed on the market under the name or trademark of:

Computationics Limited (Trading as C-Tec)
Challenge Way, Martland Park,
Wigan WN5 0LD
United Kingdom

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with **EN54-3:2001+A1:2002+A2:2006, EN54-17:2005+AC:2007, EN54-23:2010**

Model	Manufacturing Location	Product Description
BF450A/CX/SW	CTEUK.01	Addressable sounder
BF451A/CX/SW	CTEUK.01	Addressable sounder
BF458A/CX/SW	CTEUK.01	Addressable sounder
BF450A/CX/SR	CTEUK.01	Addressable sounder
BF451A/CX/SR	CTEUK.01	Addressable sounder
BF458A/CX/SR	CTEUK.01	Addressable sounder

Products compliant with EN54-3:2000+A1:2002+A2:2006

Variant	Description
BF450A/CX/SW	Addressable sounder with isolator
BF451A/CX/SW	Addressable sounder VAD with isolator
BF450A/CX/SR	Addressable sounder with isolator
BF451A/CX/SR	Addressable sounder VAD with isolator

Products compliant with EN54-17:2005+AC:2007

Variant	Description
BF450A/CX/SW	Addressable sounder VAD with isolator
BF451A/CX/SW	Addressable sounder VAD with isolator
BF458A/CX/SW	Addressable VAD with isolator
BF450A/CX/SR	Addressable sounder with isolator
BF451A/CX/SR	Addressable sounder VAD with isolator
BF458A/CX/SR	Addressable VAD with isolator

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. This Certificate is Accredited under UKAS Schedule 0010.
Intertek Testing & Certification Limited, Cleve Road, Leatherhead, Surrey, KT22 7SA
Registered No 3272281 Registered Office: Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 5NQ.

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Products compliant with EN54-23:2010

Variant	Description
BF451A/CX/SW	Addressable sounder VAD with isolator
BF458A/CX/SW	Addressable VAD with isolator
BF451A/CX/SR	Addressable sounder VAD with isolator
BF458A/CX/SR	Addressable VAD with isolator
Bases:	
Variant	Description
SBF4080000	Mounting base for /SW variants
SBF4080001	Mounting base for /SR variants

Compliant settings: EN54-3:2001+A1:2002+A2:2006

Models sounders and sounder beacons are compatible with the following tones and volume settings:

Primary Tone 1 - Evacuate (550 Hz for 0.5 sec, 825 Hz for 0.5 sec)

Primary Tone 2 - Alternating (925 Hz for 0.25 sec, 626 Hz for 0.25 sec)

Primary Tone 5 - Dutch Slow Sweep (500 Hz to 1200 Hz for 3.5 sec on, 0.5 sec off)

Conditions of use:

Suitable for indoor applications.

General Notes:

1. Evaluated under Intertek project number G104784358.
2. No CE or other type approval is made or inferred outside of the Assessment and Verification of Constancy of Performance as stipulated on this certificate.

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