



EU Declaration of Conformity

C-TEC Addressable Hi-Output Voice Sounders and VADs

Product Model Designation(s) & Description(s)

- BF446A/CX/SR Wall Voice Sounder, Shallow, Red Housing, IP21C
- BF446A/CX/DR Wall Voice Sounder, Deep, Red Housing, IP33C
- BF447A/CX/SR W-2.4-8.2 Wall VAD c/w Voice Sounder, Shallow, Red Housing, IP21C
- BF447A/CX/DR W-2.4-8.2 Wall VAD c/w Voice Sounder, Deep, Red Housing, IP33C

Manufactured by C-TEC at:

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

are in conformity with the provisions of the following EU Directive(s):

- 2014/30/EU: Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU: Low Voltage Directive (LVD)
- 2011/65/EU: Restriction of Use of certain Hazardous Substances Directive (RoHS)

The products to which this declaration relates have been tested to and are in conformity with the following standards:

- EN 50130-4: 2011+A1:2014 Alarm Systems – Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems.
- EN 61000-6-3: 2007+A1:2011 Electromagnetic compatibility (EMC) – Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
- EN 60950-1: 2006/A2:2013 Information technology equipment — Safety — Part 1: General requirements
- EN50581: 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

In addition, the products are designed to meet the essential requirements of the following standards:

- EN54-3: 2014 Fire detection and fire alarm systems. Fire alarm devices. Sounders
- EN54-17: 2005 Fire detection and fire alarm systems. Short-circuit isolators
- EN54-23: 2010 Fire detection and fire alarm systems. Fire alarm devices. Visual alarm devices

Empowered Signatory of Company

I, the undersigned, hereby declare on behalf of Computationics Limited that the products listed above comply with the requirements of the standards listed above which gives presumption of conformity with the essential requirements of the directives listed above.

Name: Stephen A. Stringfellow

Position: Research & Development Manager

Signature: 

Date: 16.8.16