

# **BRE Global Limited**

Bucknalls Lane, Garston, Watford, Hertfordshire, United Kingdom WD25 9XX  
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## **EC-CERTIFICATE OF CONFORMITY**

**0832 - CPD - 0772**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

### **XFP501E/X Analogue addressable 1 loop 16 Zone control and indicating equipment (Apollo Protocol) for use in fire detection and alarm systems**

*(For conditions of use for the product see the attached appendix)*

placed on the market by

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

and produced in the factory

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

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan. The initial type-testing for the relevant characteristics of the product, the initial inspection and continuous surveillance of the factory and factory production control has been performed under the control of the approved body BRE Global Limited.

This certificate attests that all provisions concerning the attestation of conformity (Level 1) and the performances described in Annex ZA of the standard(s)

**EN 54 - 2: 1997 + A1: 2006 - Control and indicating equipment  
EN 54 - 4: 1997 + A1: 2002 + A2: 2006 - Power supply equipment**

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 16/7/2008 and remains valid as long as the product continues to be manufactured and the conditions laid down in the harmonised technical specification referenced or the manufacturing conditions in the factory or the FPC itself are not modified significantly and the required annual FPC assessments are maintained.



Wasantha Hunukumbure  
Certification Manager  
For and on behalf of BRE Global Limited

Date of Issue: 8/3/2013  
Issue Number: 4  
Page: 1 of 3

This certificate remains the property of BRE Global Limited and is issued subject to terms and conditions and is maintained and held in force through regular Factory Production Control audits.  
To check the authenticity of this certificate, please visit our website or contact us.

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## Appendix to EC Certificate of conformity 0832 - CPD - 0772

The details and conditions of use for the XFP501E/X Analogue addressable 1 loop 16 Zone control and indicating equipment (Apollo Protocol), placed on the market by Computationics Limited (Trading as C-Tec) are:

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

Incorporating the following units:

SPF0702480 Switch Mode Power supply board  
SPF0501101 XFP Apollo 1 Loop Plastic Case, Main motherboard "Keypad"

Certified with the following options with requirements from EN 54-2:

- 7.8 Output to fire alarm device(s)
- 7.11 Delays to the actioning of outputs fire alarm devices and fire routing equipment
- 7.12.1 Dependencies on more than one alarm signal – Type A
- 7.12.2 Dependencies on more than one alarm signal – Type B
- 7.12.3 Dependencies on more than one alarm signal – Type C
- 7.13 Alarm counter
- 8.3 Fault signals from points
- 9.5 Disablement of each address point
- 10 Test condition

Notes:

- 1) Scope of approval does not include the operation of the network functionality.



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## **Appendix to EC Certificate of conformity 0832 - CPD - 0772**

### **ALTERNATIVE MODEL NUMBERS AND LABELLING**

<b>Alternative Name</b>	<b>Distributed by</b>
XFP501E/X/NL	SFS Branddetectie B.V.



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Certification Manager  
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