



EU Declaration of Conformity



CAST XFP Analogue Addressable Fire Panels

Product Model Designation(s) & Description(s)

- XFP501E/CA CAST XFP Single Loop 16 Zone Panel, CAST Protocol
- XFP501/CA CAST XFP 1 Loop 32 Zone Panel, CAST Protocol
- XFP502/CA CAST XFP 2 Loop 32 Zone Panel, CAST Protocol
- XFP510-16 XFP 16 Zone Repeater Panel
- XFP510-32 XFP 32 Zone Repeater Panel

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)

Note: the products are also in conformity with the Construction Products Regulation (CPR) for which a separate Declaration of Performance (DoP) is provided and may be obtained by emailing marketing@c-tec.co.uk

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 50130-4:1995 + A1:1998 + A2:2003
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 62368-1:2014
Audio/ Video, Information & Communication Technology equipment — Safety — Part 1: Safety requirement
- BS EN IEC 63000:2018
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

In addition, the products satisfy the essential requirements of the following standards:

- EN54-2: 1997 + A1:2006 Fire detection and fire alarm systems. Control and indicating equipment.
- EN54-4: 1997 + A1:2002 + A2:2006 Fire detection and fire alarm systems. Power supply equipment.

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: Daniel Foster **Place:** Wigan, UK **Position:** Head of Science

Signature: 

Date: 08/07/2022