



EU Declaration of Conformity

EN54-4 5 Series Power Supplies

Product Model Designation(s) & Description

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| • BF560-12 | 12V 2A Switch Mode PSU, Plastic Enclosure* |
| • BF560-12/E | 12V 2A Switch Mode PSU, Caged |
| • BF560-24 | 24V 1.5A Switch Mode PSU, Plastic Enclosure* |
| • BF560-24/E | 24V 1.5A Switch Mode PSU, Caged |
| • BF562-1 | 24V 1.5A Switch Mode PSU, Metal Enclosure* |
| • BF562-1/E | 24V 1.5A Switch Mode PSU, Caged |
| • BF562-3 | 24V 3A Switch Mode PSU, Metal Enclosure* |
| • BF562-3/E | 24V 3A Switch Mode PSU, Caged |
| • BF562-5 | 24V 5A Switch Mode PSU, Metal Enclosure* |
| • BF562-5/E | 24V 5A Switch Mode PSU, Caged |

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: Products marked with a * 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 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
- EN 50581: 2012 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 standard:

- EN54-4: 1996 + A1:2003 + 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: Stephen Brown

Position: Research & Development Manager

Signature: 

Date: 22nd January 2020

Place: Wigan, UK