

## UK Declaration of Conformity

### EN54-4 5 Series Power Supplies

#### Product Model Designation(s) & Description

- 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

#### This declaration is issued under the sole responsibility of the manufacturer:

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

#### The products above are in conformity with the provisions of the following UK Regulations(s):

- Electromagnetic Compatibility Directive 2016 (EMC)
- Low Voltage Directive 2016 (LVD)
- Restriction of Use of Certain Hazardous Substances in Electrical & Electronic Equipment (Amendment) Directive 2021 (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](mailto:marketing@c-tec.co.uk)

#### and have been tested to and are in conformity with the following standards:

- BS 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.
- BS EN 61000-6-3: 2007+A1: 2011  
Electromagnetic compatibility (EMC) – Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
- BS EN 62368-1:2014 + A11:2017  
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 standard:

- BS 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 regulations listed above.

Name: Daniel Foster

Position: Head of Science

Signature: 

Date: 02/07/2023

Place: Wigan, UK