



EU Declaration of Conformity CAST Loop Resistance Tester



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

Model Designation	Description
CA742	CAST Loop Resistance Tester

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 EU Directive(s):

- 2014/30/EU: Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU: Low Voltage Directive (LVD)
- 2015/863: 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

and 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 50130-4:1996+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: 2021
Electromagnetic compatibility (EMC) – Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
- 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:

- EN54-18: 2005 Fire detection and fire alarm systems - Input/output devices

Empowered Signatory of Company

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

Signed for and on behalf of Computationics Ltd trading as C-TEC

Daniel Foster
Director of Science
Wigan – 16.09.2025



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Quality System Certificate No: 176
Assessed to ISO9001 : 2008

