

CERTIFICATE

No 000150 / 02

In accordance with the **CERTALARM** Rules
and Certification System 5, as defined in ISO / IEC Guide 67,
we certify that the product

C-Tec ActiV Range of Detectors

is in conformity with the following standard(s)

EN54-5:2000 + A1:2002

Heat detectors - point detectors

EN54-7:2001 + A1:2002 + A2:2006

**Smoke detectors-point detectors using scattered light,transmitted light or
ionisation**

Computationics Limited (Trading as C-Tec)

Challenge Way, Martland Mill, WN5 0LD Wigan, United Kingdom

is authorised to use the **CERTALARM** Mark on the above mentioned product

This certificate is valid until:

06 October 2017

Signed on behalf of Intertek Testing & Certification Ltd

07 October 2013



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Accredited to EN 45011:1998



Gordon Ash
Certification Manager





CERTALARM
the Quality Mark
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No 000150 / 02 - Annex No 1

Takes into account for the following product:

C-Tec ActiV Range of Detectors

The optional features of the specifications that are included in the product and test report:

Products compliant with EN54-5:2000 + A1:2002:

- C4403A1R ActiV Conventional Class A1R rate of rise heat detector
- C4403A2 ActiV Class A2 fixed temperature heat detector
- C4403B ActiV Conventional Class B fixed temperature heat detector
- C4414 ActiV Conventional multisensor fire detector (Class A2 heat detection)

Products compliant with EN54-7:2000 + A1:2002+A2:2006:

- C4416 ActiV Conventional optical smoke detector (Standard optical sensitivity)
- C4414 ActiV Conventional multisensor fire detector Class A2 heat detection (Low optical sensitivity with Class A2 heat enhancement)

Base(s):

- C4408 ActiV conventional detector base
- C4408D ActiV conventional diode detector base

Test Report Number:

100742793-LHD-011

Remarks and observations

Validity of Certificate:

The Certificate remains valid based upon satisfactory annual factory production control audits and follow up re-testing every 2 years from Certificate issue.



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No 000150 / 02 - Annex No 2

Documents submitted:

C4403A1R ActiV Conventional Class A1R rate of rise heat detector

DFC4400001 C4403X Variant Schematic Issue 3.1 Date 06.07.12

DFL0000002 C4403A1R Detector Label Issue 1 Date 11.4.13

RPF0999102 Activ Heat Pcb Issue 3

DKU0000080 Detector Chamber Top Moulding Issue 2 Date 21.1.13

C4403A1R Bill of Material Issue 2

C4403A2 ActiV Conventional Class A2 fixed temperature heat detector

DFC4400001 C4403X Variant Schematic Issue 3.2 Date 21.5.13

DFL0000002 Detector & Base Labels for ActiV & CAST Issue 1 Date 11.4.13

RPF0999102 Activ Heat Pcb Issue 3

DKU0000080 Detector Chamber Top Moulding Issue 2 Date 21.1.13

C4403A2 Bill of Material Issue 2

C4403B ActiV Conventional Class B fixed temperature heat detector

DFC4400001 C4403X Variant Schematic Issue 3.2 Date 21.5.13

DFL0000002 Detector & Base Labels for ActiV & CAST Issue 1 Date 11.4.13

DKU0000080 Detector Chamber Top Moulding Issue 2 Date 21.1.13

RPF0999102 Activ Heat Pcb Issue 3

C4403B Bill of Material Issue 2

CERTIFICATE

No 000150 / 02 - Annex No 3

Documents submitted:

C4414 ActiV Conventional multisensor fire detector (class A2 heat detection)

DFC4400001 C4414 Variant Schematic Issue 3.2 Date 21.5.13
DFL0000002 Detector & Base Labels for ActiV & CAST Issue 1 Date 11.4.13
RPF0999102 Activ Heat Pcb Issue 3
DKU0000080 Detector Chamber Top Moulding Issue 2 Date 21.1.13
C4414 Bom C4414 Bill of Material Issue 2

C4416 ActiV Conventional optical smoke detector (standard optical sensitivity)

DFC4400001 C4416 Variant Schematic Issue 3.2 Date 21.5.13
DFL0000002 Detector & Base Labels for ActiV & CAST Issue 1 Date 11.4.13
RPF0999102 Activ Heat Pcb Issue 3
DKU0000080 Detector Chamber Top Moulding Issue 2 Date 21.1.13
C4416 Bom C4416 Bill of Material Issue 2

DISCLAIMER

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