



CERTALARM
the Quality Mark
for Fire
& Security

Registered in Brussels: CertAlarm AISBL, 1080 Brussels, Boulevard Edmond Machtens 180

CERTIFICATE

No 000113 / 01

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

FireClass Addressable Heat Detector FC460H

is in conformity with the following standard(s)

EN54-5:2000 + A1:2002

Heat detectors - point detectors

Thorn Security Limited trading as Tyco Fire Protection Products

Dunhams Lane, SG6 1BE Letchworth, United Kingdom

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

This certificate is valid until:

22 January 2017

Signed on behalf of Intertek Testing & Certification Limited

24 January 2013



010
Accredited to EN 45011:1998

Daniel Griffin
Business Stream Manager



Page 1/3

www.certalarm.org

This certificate and the annex(es) may only be copied completely and without any additions.

CERTIFICATE

No 000113 / 01 - Annex No 1

Takes into account for the following product:

FireClass Addressable Heat Detector FC460H

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

Class P.

Heat Classifications A1R, A2S.CR.

Test Report Number:

BMA11032

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.

CERTIFICATE

No 000113 / 01 - Annex No 2

Documents submitted

FC-D-A-02 FC460 Detectors Product Application & Design Information Issue 2 8.05.2012
DL 516-460-503 Drawing list for FC460H Heat Detector Issue 3 06-12-11
CL 516-460-503 Component List for FC460H Heat Detector Issue 2 30-06-11
A 516.460.503 FC460H Heat Detector Issue 2 30-06-11
120.347.807 FC460H Heat Detector artwork printing details 3 06-12-11
DL 125.685.077 NG1 PCB Drawings List (FC460H) Issue 2 30-06-11
A 125.685.077 NG1 PCB ASSEMBLY DRAWING (FC460H) Issue 2 29-07-11
C 125.685.077 NG1 PCB CIRCUIT DIAGRAM (FC460H) Issue 2 30-06-11
125.165.520 NG1 PCB Issue 3 09-12-10
121.016.011 Insect Mesh Issue 1 03-02-09
121.003.341 Lightpipe MLDG US Issue 1 06-07-01
121.003.392 Heat Inner Cover Moulding Issue 2 22-09-10
121.003.395 Body Moulding Assy Issue 2 22-09-10
121.003.390/410 Cover Moulding Issue 3 23-03-11
FC-D-460-PI FC460 Series Detectors Issue 2 04-05-12

DISCLAIMER

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of the CertAlarm Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.