

Certificate of constancy of performance,

0832-CPR-F0924

In compliance with Regulation 305/2011/EU of the European Parliament and of the council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

FXNBW5IN1DET Conventional Photo/Thermal Multisensor and Class P Heat Detector

(For full product details and conditions of use refer to appendix)

Produced by or for

Cooper Lighting & Safety Ltd

Wheatley Hall Road
Doncaster
South Yorkshire
DN2 4NB
United Kingdom

and produced in the manufacturing plant(s)

Digital Lighting (Dongguan) Co Ltd

Xinmin Road, Xinmin District
Chang'an Town,
Guangdong Province
523879
China

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 54-5:2000 + A1:2002 Heat detectors – point detectors
EN 54-7:2000 + A1:2002 + A2:2006 Smoke detectors – point detectors

under system 1 are applied and that

the products fulfil all the prescribed requirements set out above.

This certificate was first issued on 15 June 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



M McCullagh, Certification Manager
On behalf of BRE Global Limited
Date of issue: 15 June 2015
Issue number: 01

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email enquiries@breglobal.com.

Appendix to Certificate of constancy of performance 0832-CPR- F0924

Notes:

1. Meets the requirements of EN 54-7:2000 in the following modes:
 - Mode 1 – Thermally enhanced optical smoke detector
Smoke sensitivity 0.15dB/m
 - Mode 2 – Optical smoke detector
Smoke sensitivity 0.1 dB/m
2. Meets the requirements of EN 54-5:2000 in the following modes:
 - Mode 3 – Heat detector Class A1R
 - Mode 4 – Heat detector Class BS
 - Mode 5 – Heat detector Class CS

Bases:

FXN520	Single Contact Conventional Mounting Base (Schottky Diode)
CDBB300	Single Contact Conventional Mounting Base (Schottky Diode)
FXCBD	Double Contact Conventional Mounting Base (Schottky Diode)
CCBD	Double Contact Conventional Mounting Base (Schottky Diode)

Variants:

EFBW5IN1DET



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