

BRE Global

UK Approved Body No. 0832

BRE Global Limited
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Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-F1170

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

ECO1002 Conventional Category A1R Photo-Thermal Smoke Detector

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

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

**Honeywell Products & Solutions Sàrl (Trading
as System Sensor Europe)
Zone d'Activitiés La Pièce 16
CH-1180 Rolle
Switzerland**

**Pittway Tecnologica Srl
Via Caboto 19/3
34147 Trieste
Italy**

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

EN 54-5:2017 + A1:2018 - Heat detectors - Point detectors EN 54-7:2018 - Smoke detectors - Point detectors

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

the constancy of performance of the construction product.

This certificate was first issued on 03 October 2022 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



P Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue: 03 October 2022

Issue Date: 03 October 2022

Issue Number: 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com

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APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-F1170**ECO1002 Conventional Category A1R Photo-Thermal Smoke Detector****Bases:**

ECO1000B Standard detector base
ECO1000BR Standard detector base with 470R resistor
ECO1000BR680 Standard detector base with 680R resistor
ECO1000BR1000 Standard detector base with 1000R resistor
ECO1000BSD Standard base with schottky diode
ECO1000BRSD Standard base with schottky diode and 470R resistor
ECO1000BR680SD Standard base with schottky diode and 680R resistor
ECO1000BR1000SD Standard base with schottky diode and 1000R resistor
ECO1000DB Deep base
ECO1000DBR Deep base with 470R resistor
ECO1000DBRSD Deep base with 470R resistor and schottky diode
ECO1000DBREL 12L 12Vdc Relay base (latching)
ECO1000DBREL 12NL 12Vdc Relay base (non-latching)
ECO1000DBREL24L 24Vdc Relay base (latching)

Sensitivity Settings:

Default sensitivity only

Heat Classifications:

Category A1R



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