

BRE Global

Notified Body No. 0832

BRE Global Limited
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Certificate of constancy of performance

0832-CPR-F1970

In compliance with Regulation (EU) No. 305/2011 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(s)

ECO1002ABL Conventional Photo-Thermal Detector

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

Placed on the market under the name or trade mark of:

**Life Safety Distribution GmbH, System
Sensor Europe
Javastrasse 2
CH-8604
Hegnau
Switzerland**

and produced in the manufacturing plant(s):

**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 54-5:2000 + A1:2002 - Heat detectors - Point detectors

EN 54-7:2000 + A1:2002 + A2:2006 - 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 27 July 2018 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



P Halligan, Certification Manager,

On behalf of BRE Global Limited

Date of First Issue: 27 July 2018

Date of Issue: 27 July 2018

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-CPR-F1970**ECO1002ABL Conventional Photo-Thermal Detector****Bases:**

ECO1000B	Standard base
ECO1000BSD	Standard base with schottky diode
ECO1000BR	Standard base, 470 ohm resistor
ECO1000BRSD	Standard base, 470 ohm resistor and schottky diode
ECO1000BR680	Standard base, 680 ohm resistor
ECO1000BR680SD	Standard base, 680 ohm resistor and schottky diode
ECO1000BR1000	Standard base, 1000 ohm resistor
ECO1000BR1000SD	Standard base, 1000 ohm resistor and schottky diode
ECO1000DB	Deep base
ECO1000DBR	Deep base, 470 ohm resistor
ECO1000DBRSD	Deep base, 470 ohm resistor and schottky diode

Heat Classifications:

Class A1R



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