

## BRE Global

### UK Approved Body No. 0832

BRE Global Limited  
Bucknalls Lane, Garston, Watford,  
Hertfordshire, UK, WD25 9XX  
Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
Web: [www.breglobal.com](http://www.breglobal.com)

## Certificate of UKCA approval constancy of performance

### 0832-UKCA-CPR-F1144

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.

#### FL0112E-HS Stand Alone Single Channel Unit Common Chamber Aspirating 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 54-20:2006 - Aspirating smoke 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.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](mailto:enquiries@breglobal.com)

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**APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-F1144****FL0112E-HS Stand Alone Single Channel Unit Common Chamber Aspirating Detector****Accessories:**

F-INF-25      In line filter

**Notes:**

1. This device has single channel capability with two high sensitivity smoke sensors in a common chamber.
2. For compliance with Clause 5.10 of EN54-20: 2006, all detectors and displays shall be supplied with power from a power supply conforming with the requirements of EN 54-4.
3. The device is approved for sensitivity Classes A, B and C. The Class of any pipework and hole configuration, detector sensitivity and equipment parameters must be determined using PipelQ software.
4. The approval of the detector is conditional upon the following requirements:
  - Design including accessories used, installation and commissioning are performed in accordance with the Advanced Set-up and Control Guide (I56-3888-xxx).



P Halligan, Technical Manager

On behalf of BRE Global Limited

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