

## BRE Global Ireland

**Notified Body No. 2831**  
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## Certificate of constancy of performance

### 2831-CPR-F1051

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)

#### 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 trade mark of:

and produced in the manufacturing plant(s):

**Honeywell Products & Solutions Sàrl**  
(Trading as System Sensor Europe)  
Zone d'Activités La Pièce 16  
Rolle  
CH-1180  
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 17 October 2019 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 17 October 2019

Date of Issue: 27 July 2020

Issue number 02

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email [enquiries@breglobalireland.ie](mailto:enquiries@breglobalireland.ie).

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**APPENDIX to Certificate of constancy of performance: 2831-CPR-F1051****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 PipeIQ 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, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

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