

BRE Global

Notified 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

Web: www.breglobal.com

Certificate of constancy of performance 0832-CPR-F1050

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)

FL0111E-HS Stand Alone Single Channel Aspirating Detector

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

Placed on the market under the name or trade

mark of:

Switzerland

Life Safety Distribution GmbH, System Sensor Europe Javastrasse 2 CH-8604 Hegnau 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 54-20:2006 - 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 21 March 2017 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

f. ffalliger. Date of First Issue: 21 March 2017

P Halligan, Certification Manager, Date of Issue: 14 September 2018

On behalf of BRE Global Limited Issue number 02

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

BF1356 Rev.2.1 Page 1 of 2 © BRE Global Ltd., 2018



BRE Global Limited

Bucknalls Lane, Garston, Watford, Hertfordshire, UK, WD25 9XX Notified Body No. 0832

Telephone: +44 (0) 333 321 8811 Fax: +44 (0)1923 664603 Email: enquiries@breglobal.com web: www.breglobal.com

APPENDIX to Certificate of constancy of performance: 0832-CPR-F1050

FL0111E-HS Stand Alone Single Channel Aspirating Detector

Accessories:

F-INF-25 In line filter

Notes:

- 1. For compliance with Clause 5.10 of EN54-20: 2006, the detector must be supplied by a power supply complying with EN54-4.
- 2. The devices are only approved at the following levels:
 - Alarm Level 1 meets class A, B and C
 - Alarm Levels 2-3 meets class B and C
 - Alarm Levels 4-5 meet class C only

With Filter, part number F-INF-25

- Alarm Levels 1-2 meet class B and C
- Alarm Level 3 meets class C only
- 3. The class of any pipe / hole configuration and detector sensitivity must be determined using PipelQ software (version 2.9 or higher), with the EN54 option selected.

f ffalliger. Date of First Issue: 21 March 2017

P Halligan, Certification Manager, Date of Issue: 14 September 2018

On behalf of BRE Global Limited Issue number: 02

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

BF1356 Rev.2.1 Page 2 of 2 © BRE Global Ltd., 2018