

## BRE Global Ireland

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

### 2831-CPR-F1973

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)

#### 6500-yy Analogue Addressable Beam Detector with Short Circuit Isolator

(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 54-12:2015 - Smoke detectors - Line detectors using an optical light beam EN 54-17:2005 - Short circuit isolators

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Date of First Issue: 17 October 2019

Date of Issue: 17 October 2019

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 01

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-F1973****6500-yy Analogue Addressable Beam Detector with Short Circuit Isolator****Ancillaries:**

RTS151-KEY Remote test Station  
6500 – LRK/BEAMLRK Long Range Kit  
6500 – MMK/BEAMMMK Multi-Mounting Kit  
6500 – SMK/BEAMSMK Surface Mounting Kit

**Sensitivities:**

Sensitivity settings 1, 2 and 3

**Variants:**

6500S-yy

**Notes:**

1. xx = (Range 00 – 99) and indicates the communication software protocol
2. Approved to 10m-70m Range
3. Approved to 70m-100m Range when using 6500-LRK/BEAMLRK



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