

## BRE Global Ireland

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

**2831-CPR-F2350**

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)

### C-9101 Conventional Optical Smoke and Heat Multisensor 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):

**Gulf Security Technology Co., Ltd**  
**No 80 Changjiang East Road**  
**QETDZ, Qinhuangdao**  
**Hebei Province**  
**066004**  
**China**

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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**

**EN 54-7: 2000 + A1: 2002 + A2: 2006 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 15 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



E. Mattie-Suleiman, Certification Engineer

Date of First Issue: 15 October 2019

Date of Issue: 15 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-F2350**

**C-9101 Conventional Optical Smoke and Heat Multisensor Detector**

**Bases:**

- a) DZ-03D Diode Base
- b) P-9907 Active EOL Base
- c) DZ-03

**Sensitivities:**

- a) Sensitivity Mode 1

**Heat Classifications:**

- a) A2R



E. Mattie-Suleiman, Certification Engineer,  
On behalf of BRE Global Assurance (Ireland) Limited

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