

**BRE Global Ireland****Notified Body No. 2831**

BRE Global Assurance (Ireland) Limited  
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## Certificate of constancy of performance

### 2831-CPR-F2075

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)

#### ACB-EW Weatherproof Intelligent Analogue Addressable Class P Heat Detector

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

Placed on the market under the name or trade mark of:

**Hochiki Europe (UK) Ltd**  
**Grosvenor Road**  
**Gillingham Business Park**  
**Gillingham, Kent**  
**ME8 0SA**  
**United Kingdom**

and produced in the manufacturing plant(s):

**Hochiki Corporation**  
**141-1 Maehara**  
**Ejiri, Kakuda-Shi**  
**Miyagi 981-15**  
**Japan**

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 detector

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

P. Halligan, Certification Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 16 October 2019

Date of Issue: 16 October 2019

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-F2075

#### ACB-EW Weatherproof Intelligent Analogue Addressable Class P Heat Detector

Note: Classes A1R, A1S, BR, BS, CR and CS when used with ACB-E protocol and classes A1S, BS and CS when used with ATG-E protocol.

#### Bases:

YBN-R/3	Standard base
YBO-BS	Base sounder
YBN-R/3(SCI)	Short circuit isolating base
YBO-BSB2/WL	Base sounder beacon (White LED)
YBO-BSB2(WHT)/WL	Base sounder beacon (White LED)
YBO-BSB2/RL	Base sounder beacon (Red LED)
YBO-BSB2(WHT)/RL	Base sounder beacon (Red LED)

*P. Halligan*

P. Halligan, Certification Engineer,

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