

## BRE Global Ireland

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

### 2831-CPR-X0013

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)

#### ARITECH UltraSync Communicator model UC-240 fire alarm transmission and fault warning routing equipment

(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):

**Carrier Fire & Security BV**  
Kelvinstraat 7  
6003 DH  
Weert  
Netherlands

**Dong Guan Elma Electronics Co., Ltd**  
No. 7, Yin Hu Industrial District, Gao E Tang.  
Tang Xia Town  
Dong Guan City, Guangdong  
523723  
China

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

#### EN 54-21:2006 Fire detection and fire alarm systems - Alarm transmission and fault warning routing equipment

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 22 February 2022 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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: 22 February 2022

Date of Issue: 22 February 2022

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-X0013

### ARITECH UltraSync Communicator model UC-240 fire alarm transmission and fault warning routing equipment

Supervised Premises Transceiver providing dual alarm transmission paths via Ethernet primary path and 2G/4G radio alternate path – Fire Type 1

#### To maintain compliance with EN 54-21 the following requirements must be observed: -

- The ARITECH UltraSync Communicator model UC-240 Alarm Transmission Equipment – fire alarm transmission and fault warning routing equipment is to be used in conjunction with fire alarm CIE capable of latching received fault signals.
- The ARITECH UltraSync Communicator model UC-240 Alarm Transmission Equipment -fire alarm transmission and fault warning routing equipment must be securely mounted using the supplied self-adhesive pads within a robust enclosure meeting ingress protection requirements IP30 in accordance with the UltraSync Communicator model UC-240 Alarm Transmission Equipment installation instructions.



P Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

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