

## BRE Global

### UK Approved 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](mailto:enquiries@breglobal.com)  
Web: [www.breglobal.com](http://www.breglobal.com)

## Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-X0003

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

### UC-340 Ultimate 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 trademark of: and produced in the manufacturing plant(s):

BT Redcare, BT Plc  
BT Centre  
81 Newgate Street  
London  
EC1A 7AJ  
UK

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 23 July 2021 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



P Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue: 23 July 2021

Issue Date: 02 August 2021

Issue Number: 2

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

**BRE Global****UK Approved 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](mailto:enquiries@breglobal.com)  
Web: [www.breglobal.com](http://www.breglobal.com)

**APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-X0003****UC-340 Ultimate**

Fire alarm transmission and fault warning routing equipment

Dual path options;

- a) ADSL/ADSL2 primary and 4G/2G radio – Fire Type 1
- b) Ethernet/WAN primary path and 4G/2G radio – Fire Type 1

**Product accessories: -**

High Gain Antenna, item code 091743

Antenna 10m extension cable, item code 091744

External Antenna, item code 091742

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

- The BT Redcare Next Generation Ultimate alarm transmission and fault warning routing equipment is to be used in conjunction with fire alarm CIE capable of latching received fault signals.
- The BT Redcare Next Generation 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 Next Generation Ultimate installation instructions.



P Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue: 23 July 2021

Issue Date: 02 August 2021

Issue Number: 2

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