

## **BRE Global Ireland**

2831-CPR-F2567

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited DCU Alpha, Old Finglas Road Glasnevin, Dublin, D11 KXN4 Ireland T: +353 (0) 18824344

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# Certificate of constancy of performance

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)

VG-6847 4 Loop Analogue Addressable Control and Indicating 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):

V-GREAT GLOBAL CORPORATION Second Floor, Capital City, Independence Avenue, P.O. Box 1008, Victoria, Mahe, Seychelles

Beijing VSAIL Fire Protection Equipment Co Ltd No 401, Unit A, Building 32, Huilongsen Hi-Tech Park, No 99 14th Kechuang Street, BDA Beijing 100176

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

EN 54-2:1997 + A1:2006 Control and indicating equipment EN 54-4:1997 + A1:2002 + A2:2006 Power supply 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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Date of First Issue: 16 October 2019

E. Mattie-Suleiman, Certification Engineer Date of Issue: 16 October 2019

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

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### APPENDIX to Certificate of constancy of performance: 2831-CPR-F2567

#### VG-6847 4 Loop Analogue Addressable Control and Indicating Equipment

Incorporating the following modules:

VSL2.908.146 Main Board

VSL2.908.149 Indication board

VSL2.908.155 Terminal board

VSL2.908.162 Control Board

VSL2.908.153 Loop Card

VSL2.908.152 I/O Board

VSL2.908.169 Power Board

VSL7-820-150 Zone Board

VSL7-820-154 Network Card

LRS-150-24 MEAN-WELL Power Supply module

Certified with the following option with requirements for EN54-2:

7.8 Output to fire alarm devices

7.10.1 Outputs to fire protection equipment (Type A)

7.10.2 Outputs to fire protection equipment (Type B)

7.10.3 Outputs to fire protection equipment (Type C)

7.10.4 Fault monitoring of fire protection equipment

7.11 Delays to outputs

7.12.1 Dependencies on more than one alarm signal (Type A dependency)

7.12.2 Dependencies on more than one alarm signal (Type B dependency)

7.12.3 Dependencies on more than one alarm signal (Type C dependency)

7.13 Alarm Counter

9.5 Disablement of addressable point

E. Mattie-Suleiman, Certification Engineer,

10 Test condition

#### Notes:

1. The scope of the approval does not include the operation of the network functionality

2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13.

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