BRE Global Ireland

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Certificate of constancy of performance

2831-CPR-F0118

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)

G1x-HDVM-E, Genesis Type A Indoor Temporal Sounder / Beacon
(For full product details and conditions of use refer to appendix)

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

Walter Kidde Portable Equipment Inc.
(Trading as Edwards, A Carrier Company)
8985 Town Center Parkway
Bradenton
FL. 34202
USA

and produced in the manufacturing plant(s):

Dongguan Sharp Motion Ltd
56 Weijian Road
Weijian Industrial Park
Chashan Dongguan
Guangdong
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 54-3:2001 + A1:2002 + A2:2006 – Sounders
EN 54-23:2010 - Visual Alarm Devices

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 21 October 2019
Date of Issue: 14 September 2022
Issue number 03

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-F0118

G1x-HDVM-E, Genesis Type A Indoor Temporal Sounder / Beacon

Bases:

G1B-MP	White back box, G1 Series, plastic
G1RB-MP	Red back box, G1 Series, plastic
27193-16	White back box, Surface, metal
27193-11	Red back box, Surface, metal

Sounder Tones:

- Continous 3200 Hz (interrupted at 40Hz)
- Temporal 3200Hz (interrupted at 40Hz); 2 pulses 0.5s on / 0.5s off, 1 pulse 0.5s on / 1.5s off, repeat

The wall mounted VAD meets the requirements of EN 54-23:2010 for the following:

- Category (light pattern details):

@15cd (W-3.0-2.8 or W-2.5-3.3)
@30cd (W-3.0-4.6)
@75cd (W-6.0-7.03)
@110cd (W-6.0-6.0)

- Synchronization
- Flash rate 1Hz

Variants:

Key: x = Blank – White housing
= F – White housing with Fire Marking
= R – Red housing
= RF – Red housing with Fire Marking

P Halligan, Certification Engineer,
On behalf of BRE Global Assurance (Ireland) Limited

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