## **BRE Global Ireland**

**Notified Body No. 2831** 

BRE Global Assurance (Ireland) Limited DCU Alpha, Old Finglas Road Glasnevin, Dublin, D11 KXN4 T: +353 (0) 18824344 E: enquiries@breglobalireland.ie www.breglobalireland.ie

# Certificate of constancy of performance 2831-CPR-F4433

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)

TCC-0001 Intrinsically Safe Fire Alarm Sounder Type B (Red)

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

Placed on the market under the name or trade

mark of:

**Texecom Ltd Bradwood Court** St. Crispin Way Haslingden, Lancashire **BB4 4PW United Kingdom** 

and produced in the manufacturing plant(s):

Moflash Signalling Ltd. 11 Upper Conybere Street Highgate, Birmingham **West Midlands B12 0EB United Kingdom** 

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

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 04 August 2020 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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. Date of First Issue: 4 August 2020

P Halligan, Certification Engineer Date of Issue: 4 August 2020

On behalf of BRE Global Assurance (Ireland) Limited 01 Issue number

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

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#### **BRE Global Ireland**

#### Notified Body No. 2811

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### APPENDIX to Certificate of constancy of performance: 2811-CPR-F4433

TCC-0001 Intrinsically Safe Fire Alarm Sounder Type B (Red)

#### Note:

- 1. Meets the requirements of EN 54-3:2001 for the following tones
- Tone 1 970Hz Continuous
- Tone 2 800Hz/970Hz @ 2Hz
- Tone 3 800Hz 970Hz @ 1Hz
- Tone 6 554Hz, 0.1s / 440Hz, 0.4s (AFNOR NF S 32 001)
- Tone 7 500 1200Hz, 3.5s / 0.5s OFF (NEN 2575:2000 Dutch Slow Whoop)
- Tone 13 1200Hz 500Hz @ 1Hz (DIN 33 404)

#### Variants:

TCC-0007 Intrinsically Safe Fire Alarm Sounder Amber Beacon\* Type B (Red) TCC-0008 Intrinsically Safe Fire Alarm Sounder Red Beacon\* Type B (Red) TCC-0009 Intrinsically Safe Fire Alarm Sounder Blue Beacon\* Type B (Red) TCC-0010 Intrinsically Safe Fire Alarm Sounder Green Beacon\* Type B (Red) TCC-0011 Intrinsically Safe Fire Alarm Sounder White Beacon\* Type B (Red)

#### Base:

HSG6890SA Time Saver Base

P Halligan, Certification Engineer,

Date of First Issue: 4 August 2020

Date of issue: 4 August 2020

On behalf of BRE Global Assurance (Ireland) Limited Issue number: 01

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<sup>\*</sup> The beacon function is not included within the scope of this approval.