

# BRE Global Ireland

## Notified Body No. 2831

BRE Global Assurance (Ireland) Limited  
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## Certificate of constancy of performance

### 2831-CPR-F2313

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)

#### IS-S-02 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:

and produced in the manufacturing plant(s):

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

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Date of First Issue: 6 February 2020

Date of Issue: 6 February 2020

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-F2313

### IS-S-02 Intrinsically Safe Fire Alarm Sounder Type B (Red)

#### Notes:

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)
2. XX indicates Beacon colour:
  - 01 – Amber
  - 02 – Red
  - 03 – Blue
  - 04 – Green
  - 05 – White

#### Variants:

IS-S-02WH Intrinsically Safe Fire Alarm Sounder (White)  
IS-SB-02XX Intrinsically Safe Fire Alarm Sounder Beacon\* Type B (Red)  
IS-SB-02XXWH Intrinsically Safe Fire Alarm Sounder Beacon\* Type B (White)

\*The beacon function is not included within the scope of this approval.

#### Bases:

HSG6890SA Time Saver Base



P. Halligan, Certification Engineer,

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