

# BRE Global Ireland

**Notified Body No. 2831**  
BRE Global Assurance (Ireland) Limited  
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## Certificate of constancy of performance

### 2831-CPR-F4225

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)

#### Asserta AS/S/24/110 Conventional Type B Sounder

(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):

**Eaton Electrical Products Limited**  
Llantarnam Park  
Cwmbran  
South Wales  
NP44 3AW  
United Kingdom

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Llantarnam Park  
Cwmbran  
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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 15 July 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 Manager

Date of First Issue: 15 July 2020

Date of Issue: 15 July 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-F4225

### Asserta AS/S/24/110 Conventional Type B Sounder

#### Sounder Tones:

- 3 - Sweep 800Hz-970Hz, 1s
- 7 - Slow Whoop 500Hz-1200Hz/off, 3.5s/0.5s
- 8 - Sweep 1200Hz-500Hz, 1s
- 14 - Continuous 970Hz
- 29 - Alternating 990Hz/650Hz, 250ms/250ms
- 30 - Alternating 510Hz/610Hz, 250ms/250ms



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