

## BRE Global Ireland

**Notified Body No. 2831**  
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## Certificate of constancy of performance

**2831-CPR-F0164**

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)

**ENCA1000 Nexus Pulse 105 Conventional Sounder with White Light LED Visual Alarm Device**  
(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):

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

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

**EN 54-23:2010 – Visual alarm devices**  
**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 17 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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: 17 October 2019

Date of Issue: 17 October 2019

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-F0164****ENCA1000 Nexus Pulse 105 Conventional Sounder with White Light LED Visual Alarm Device****Note:**

VAD meets the requirements of EN 54-23:2010 as follows:

- Category W-3.1-11.3
- Flash rate 0.5Hz & 1Hz
- Synchronisation

**Sounder Tones:**

1. 970Hz continuous
2. 800/970Hz alternating 2Hz
3. 800-970Hz sweep@1Hz
6. 554Hz, 0.1s / 440Hz, 0.4s
7. 500-1200Hz in 3.5s, 0.5s off
13. 1200-500Hz sweep@1Hz

**Base:**

18-186369 Nexus 105 Mounting Base



P. Halligan, Certification Engineer,

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