

BRE Global Ireland

Notified Body No. 2831

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

Certificate of constancy of performance 2831-CPR-F0663

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)

ASW377 Conventional Sounder with Red 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:

UTC Fire and Security B.V. Kelvinstraat 7 NL-6003DH Weert The Netherlands and produced in the manufacturing plant(s):

Texecom Ltd Bradwood Court St Crispin Way Haslingden, Lancashire BB4 4PW 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 54-23:2010 – 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 23 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

F.Mar -	Date of First Issue:	23 October 2019
E. Mattie-Suleiman, Certification Engineer	Date of Issue:	23 October 2019
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.

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APPENDIX to Certificate of constancy of performance: 2831-CPR-F0663

ASW377 Conventional Sounder with Red Light LED Visual Alarm Device

Note:

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

- Category W-2.4-7.5
- Flash rate 0.5Hz & 1Hz
- Synchronisation

Meets EN 54-3 at the following 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:

18-186312 Mounting Base

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