

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland
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Certificate of constancy of performance

2831-CPR-F0147

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)

ESFA2000R and ESFA2000W Conventional Type A Sounder and Ceiling Mounted Red Light LED Visual Alarm Devices

(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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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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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.

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APPENDIX to Certificate of constancy of performance: 2831-CPR-F0147

ESFA2000R and ESFA2000W Conventional Type A Sounder and Ceiling Mounted Red Light LED Visual Alarm Devices

PSO-0001 / 18-185856-2 – Red Shallow base
PSO-0017 / HSG6918 – Red Deep base
PSO-0006 / 18-186049-2 – White Shallow base
PSO-0018 / HSG6917 – White Deep base

Notes:

1. ESFA2000R – Red Body (red lens + red light LED) Type A – use base PSO-0001 / 18-185856-2
2. ESFA2000R – Red Body (red lens + red light LED) Type A – use base PSO-0017 / HSG6918
3. ESFA2000W – White Body (red lens + red light LED) Type A – use base PSO-0006 / 18-186049-2
4. ESFA2000W – White Body (red lens + red light LED) Type A – use base PSO-0018 / HSG6917
5. The sounder meets the requirements of EN 54-3:2001 at the following tones;
 - 1) 970Hz continuous,
 - 2) 800Hz/970Hz @ 2Hz,
 - 3) 800Hz – 970Hz @ 1Hz,
 - 6) 554Hz, 0.1s/ 440Hz, 0.4s,
 - 7) 500 – 1200Hz, 3.5s/ 0.5s OFF
 - 13) 1200Hz – 500Hz @ 1Hz
6. All of the VADs meet the requirements of EN 54-23:2010 for the following;
 - Category C-3-8.9
 - Flash rates 0.5Hz and 1Hz
 - Synchronization



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