

BRE Global

Notified Body No. 0832

BRE Global Limited
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Certificate of constancy of performance

0832-CPR-F2239

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)

P80AVR Zettler Addressable Type A Indoor Wall Sounder Beacon VAD with Short Circuit Isolator, Red Housing (576.080.008)

(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):

Tyco Fire & Security GmbH
Victor Von Bruns-Strasse 21
Neuhausen am Rheinfall
Schaffhausen
8212
Switzerland

Tyco Fire & Security Czech Republic s.r.o
Osvobozeni 363
Rajecko
679 02 Rajec - Jestrebi
Czech Republic

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
EN 54-23:2010 Visual alarm devices
EN 54-17:2005 Short circuit isolators

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 August 2018 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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,

On behalf of BRE Global Limited

Date of First Issue: 17 August 2018

Date of Issue: 17 August 2018

Issue number 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com.

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APPENDIX to Certificate of constancy of performance: 0832-CPR-F2239**P80AVR Zettler Addressable Type A Indoor Wall Sounder Beacon VAD with Short Circuit Isolator, Red Housing (576.080.008)****Notes:**

1. Meets the requirements of EN 54-23 for the following:
 - Category W-2.4-7.5 (High Beacon Intensity)
 - Open Class O-1.6-5.1 (Low Beacon Intensity)
 - Flash rate 0.5Hz and 1Hz
 - Operating voltage range 20-40 VDC

2. Meets the requirements of EN 54-3 for the following:
 - 1 – Dutch Slow Whoop, Sweep 500-1200Hz
 - 2 – 7Hz Fast Sweep, 800-970Hz
 - 3 – BS 1Hz Sweep, 800-970Hz
 - 4 – 2 Tone, Alternating 660 / 880Hz
 - 5 – Temporal 4, Intermittent 880Hz
 - 6 – Temporal 3 (ISO 8201), Intermittent 880Hz
 - 7 – March Time Beep, Intermittent 880Hz
 - 8 – Continuous 970, 970Hz
 - 9 – Continuous 850, 850Hz
 - 10 – DIN 1Hz Sweep, 1200-500Hz
 - 11 – Banshee LF Buzzer, Sweep 800-950Hz
 - 12 – 3Hz Banshee Fast Sweep, 800-950Hz
 - 13 – 9Hz Banshee Fast Sweep, 800-950Hz
 - 14 – Alternating (NF-S 32.001), Alternating 554 / 440Hz
 - 15 – Yodalarm, Alternating 800 / 1000Hz
 - 16 – Continuous Bell 1450Hz

Accessories

S-BOX Surface Backbox for Indoor Wall Sounder VAD (Red)
A-BOX Flush Backbox Adaptor for Indoor Wall Sounder (Metal)

Variants:

FC440AVR – FireClass Addressable Type A Indoor Wall Sounder Beacon VAD with Short Circuit Isolator, Red Housing (576.440.008)



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