

BRE Global

Notified Body No. 0832

BRE Global Limited
Bucknalls Lane, Garston, Watford,
Hertfordshire, UK, WD25 9XX
Telephone: +44 (0) 333 321 8811
Fax: +44 (0)1923 664603
Email: enquiries@breglobal.com
Web: www.breglobal.com

Certificate of constancy of performance

0832-CPR-F1371

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)

FNM-420-A-RD Analogue Addressable Type A Fire Alarm Sounder (Red Housing)

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

Bosch Sicherheitssysteme GmbH
Robert-Bosch-Platz 1
DE-70839 Gerlingen
Germany

and produced in the manufacturing plant(s):

Eaton Electrical Products Limited
Llantarnam Park
Cwmbran
South Wales
NP44 3AW
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
EN 54-17: 2005/AC:2007 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 30 May 2017 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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: 30 May 2017

Date of Issue: 25 August 2017

Issue number 02

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-F1371

FNM-420-A-RD Analogue Addressable Type A Fire Alarm Sounder (Red Housing)

Sounder Tones:

DIN Tone – 1200Hz to 500Hz (1Hz)

Continuous tone – 970Hz

Intermittent Tone – 970Hz, 0.5s On / 0.5s Off, 3 tones per 4 cycles

Slow Whoop – 500Hz to 1200Hz (3.5s sweep, 0.5s silence then repeat)

Variants:

FNM-420-A-WH Analogue Addressable Type A Fire Alarm Sounder



P Halligan, Certification Manager,

On behalf of BRE Global Limited

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