

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0905-CPR-00419

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

Product(s): **BiWire Ultra and Conventional Range of Sounders and Sounder Beacons**

(refer to attached appendix for details and conditions)

Placed on the market under the name or trade mark of: **Eaton Electrical Systems Limited**
Wheatley Hall Road, Doncaster
South Yorkshire, DN2 4NB, United Kingdom

and produced in the manufacturing plant(s): **Eaton Electrical Products Limited (SG- 15581)**
Llantarnam Park, Cwmbran
GWENT, NP44 3AW, United Kingdom

Intended use: **Fire Safety**

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
EN 54-23:2010

Under System 1 for the performance set out in this certificate are applied and that the performance of the construction product is assessed to remain constant.

This certificate was first issued under **0359-CPR-00419** on **2015-04-15** 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Notified Body
0905

Certification Manager: Dipl.-Ing. Roland Heine **Date Issue:** 2019-10-15

Issue: 1

Signature:



This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

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APPENDIX TO: Certificate of Constancy of Performance 0905-CPR-00419

The details and conditions of use for the BiWire Ultra and Conventional Range of Sounders and Sounder Beacons, placed on the market under the name or trade mark of:

Eaton Electrical Systems Limited

Wheatley Hall Road, Doncaster, South Yorkshire, DN2 4NB, United Kingdom

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN54-3:2001+A1:2002+A2:2006

Model	Manufacturing Location	Description
EF009SBWP FXN009SBWP	SG- 15581	Type B BiWire Ultra and Conventional Sounder Beacon
EF009SB FXN009SB	SG- 15581	Type A BiWire Ultra and Conventional Sounder Beacon
EF009WP FXN009WP	SG- 15581	Type B BiWire Ultra and Conventional Sounder
EF009 FXN009	SG- 15581	Type A BiWire Ultra and Conventional Sounder

Products compliant with EN54-23:2010

Model	Manufacturing Location	Description
EF009SBWP FXN009SBWP	SG- 15581	Type B BiWire Ultra and Conventional Sounder Beacon
EF009SB FXN009SB	SG- 15581	Type A BiWire Ultra and Conventional Sounder Beacon

Bases / Base Plates:

Model	Description
26-274	Mounting base (IP21C) supplied with Models EF009 FXN009 and EF009SB FXN009SB
26-190	Mounting base (IP66C) supplied with Models EF009WP FXN009WP and EF009SBWP FXN009SBWP

Compliant settings: EN54-3:2001+A1:2002+A2:2006

The BiWire Ultra and Conventional Range of Sounders and Sounder Beacons are compatible with the following tones and volume settings:-

Models	EF009SBWP FXN009SBWP, EF009SB FXN009SB, EF009WP FXN009WP, EF009 FXN009					
Switch	1	2	3	4	5	
Sounder on / off		Volume; Hi (Off) Low (On)	On On Off	On Off On	Continuous Bell Alternating	Mode; On – BiWire Ultra Off - Conventional

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Compliant settings: EN54-23:2010

Models EF009SBWP FXN009SBWP and EF009SB FXN009SB are compliant with Open Class.

Conditions of use:

1. Models EF009SBWP FXN009SBWP and EF009SB FXN009SB are approved as Category 'O' devices as defined in EN54-23:2010 Clause 4.3.1.4. These products have a specific coverage volume and shape and reference should be made to the manufacturer's installation instructions to determine the suitability of the product for the intended application.
2. Models EF009 FXN009 and EF009SB FXN009SB are supplied with an IP21C mounting base (Type A) for indoor use and Models EF009WP FXN009WP and EF009SBWP FXN009SBWP are supplied with an IP66C mounting base (Type B) for indoor or outdoor use.
3. The products listed are designed to operate as part of a BiWire Ultra system or a conventional system and should be used with suitable compatible control and indicating equipment.

General Notes:

1. Evaluated under Intertek project number 101597042, 102891183.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

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