bre

BRE Global

UK Approved 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: <u>enquiries@breglobal.com</u> Web: www.breglobal.com

Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-F1384

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

HFW-TRI-05 - Wireless Addressable Multi Criteria Smoke, Heat and CO Detector

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

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

Hyfire Wireless Solutions Limited Unit B12a, Holly Farm Business Park Honiley Warwickshire CV8 1NP United Kingdom

Argus Security Srl Via del Canneto 14 Valle delle Noghere 34015 Muggia Trieste Italy

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 54-5:2000 + A1:2002 - Heat Detectors - Point Detectors EN 54-7:2000 + A1:2002 + A2:2006 - Smoke Detectors - Point Detectors EN 54-25:2008 - Components using Radio Links

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 08 April 2022 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.

f. Hellgar	Date of First Issue:	08 April 2022
P Halligan, Technical Manager	Issue Date:	08 April 2022
On behalf of BRE Global Limited	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-UKCA-CPR-F1384

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Notes:

1. Meets the requirements of EN 54-5 depending on the specific classification setting at classes A1R and BS.

2. Meets the requirements of EN 54-7 at all classification settings.

Classification Settings:

L0 – Harsh smoke profile; smoke profile number 0; heat classification BS.

L1 – Harsh smoke profile; smoke profile number 1; heat classification A1R.

L2 – Harsh smoke profile; smoke profile number 2; heat classification A1R.

L3 – Harsh smoke profile; smoke profile number 3; heat classification A1R.

N0 – Normal smoke profile; smoke profile number 0; heat classification A1R.

N1 – Normal smoke profile; smoke profile number 1; heat classification A1R.

N2 – Normal smoke profile; smoke profile number 2; heat classification A1R.

N3 – Normal smoke profile; smoke profile number 3; heat classification A1R. H0 – Clean smoke profile; smoke profile number 0; heat classification A1R.

H1 - Clean smoke profile; smoke profile number 1; heat classification A1R.

H2 - Clean smoke profile; smoke profile number 2; heat classification A1R.

H3 - Clean smoke profile; smoke profile number 3; heat classification A1R.

Base WAB100 Base

P. Walligar.

P Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue:08 April 2022Issue Date:08 April 2022Issue Number:01

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