



MANUFACTURER DECLARATION OF CONFORMITY

FOR

Product identification:

Model/type: Refer to model listing Initial year affixing UKCA mark: 2023

Category (description): Fire detection and fire alarm systems

Brand: Autronica

Manufacturer: Autronica Fire & Security AS

Bromstadvegen 59, NO-7483 Trondheim

Norway

Authorized

representative:

| Concerning | A sample of the product has been tested by | Test report reference | Applied standards |
|------------|---|---------------------------------------|---|
| EMC | Detector Electronics Corporation 6901 West 110th Street Minneapolis, MN 55348 USA | DoC: DEC-1207 | EN 61000-6-2:2005 EN 61000-6-4:2007+A1:2011 EN 50130-4:2011 |
| CPR | BRE Global Limited Bucknalls Lane, Garston, Watford Hertfordshire, UK, WD25 9XX | Certificate: 0832-UKCA-CPR-F1506 | EN 54-10:2002+A1:2005 |
| ATEX | UL International Demko A/S Borupvang 5A, 2750 Ballerup , Denmark | Certificate: DEMKO 01 ATEX 130204X | EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-7:2015+A1:2018 EN 60079-31:2014 |
| RoHS | Detector Electronics Corporation 6901 West 110th Street Minneapolis, MN 55348 USA | DoC: DEC-1207 | EN IEC 63000:2018 |

Restrictions on putting into service / requirements for authorization of use

| | ! |
|--|---|
|--|---|

Means of conformity

We declare under our sole responsibility that this product is in conformity with Regulations: S.I. 2019/696 (Marking), S.I. 2016/1091 (EMC), 305/2011 + S.I. 2020/1359 (CPR), S.I. 2016/1107 (ATEX) and S.I. 2012/3032 (RoHS) and complies with the essential requirements and all other relevant provisions of the Regulations based on test results using designated standards in accordance with the Regulations mentioned. In accordance with the "UK Conformity Assessment - GOV.UK" guidelines, UKCA marking in relation to the provisions of the S.I. 2016/1107 (ATEX) was placed based on the EU CAB certification and relevant Designated Standards.

ATEX:



II 2 G Ex db IIC T6...T4 Gb IP66/IP67 or Ex db eb IIC T6...T5 Gb IP66



II 2 D Ex tb IIIC T130°C Db IP66

Tamb – see certificate DEMKO 01 ATEX 130204X

Model listing (List of all product variants or models for which this declaration is valid)

| Model | Description |
|--------------|--|
| X33AF series | AutroFlame Multispectrum IR Flame Detector |

Signed on behalf of manufacturer:

Tomasz Dowgiałło, Compliance Leader Autronica Fire & Security AS

Bromstadvegen 59,

NO-7483 Trondheim, Norway

Place: Gdańsk, Poland Date: 30 June 2023 Page 1 of 1 Doc. No.: 60.1010927 rev1