



MANUFACTURER DECLARATION OF CONFORMITY

FOR

Product identification:

Model/type: Refer to model listing Initial year affixing UKCA mark: 2024
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	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway	CQP_BG-301_rev2	EN 61000-6-3:2007+A1:2011+AC:2012 EN 50130-4:2011
CPR	DBI Certification-UK Ltd. Unit 1 & 2, Northcot Park, Station Road, Blockley, Gloucestershire GL56 9LH	Certificate: 8504-UKCA-CPR-UKCSP10269	EN 54-10:2002+A1:2005 EN 54-17:2005+AC:2007
ATEX	DNV Product Assurance AS Veritasveien 1 1363 Høvik Norway	Certificate: BG-301-EXIA: DNV 23 ATEX 03418X BG-301-EXIC: DNV 24 ATEX 03424X	EN IEC 60079-0:2018 EN 60079-11:2012
RoHS	Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim Norway	CQP_BG-301_rev2	EN IEC 63000:2018

Restrictions on putting into service / requirements for authorization of use

Not applicable None 


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:

BG-301-EXIA:  II 1G Ex ia IIC T4 Ga (-40°C ≤ Ta ≤ +70°C)

BG-301-EXIC:  II 3G Ex ic IIB T4 Gc (-40°C ≤ Ta ≤ +70°C)

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

Signed on behalf of manufacturer:

Aleksandra Strzelec-Sierpińska, Compliance Team Manager

Signed by:

Autronica Fire & Security AS



Bromstadvegen 59,

NO-7483 Trondheim, Norway.

0EC137DC68D54E6...
Place: Gdańsk, Poland

Date: 4 November 2024

Model	Description
BG-301	AutroFlame BG-301 Triple IR Flame detector
BG-301-EXIA	AutroFlame BG-301-EXIA Triple IR Flame detector Ex ia version
BG-301-EXIC	AutroFlame BG-301-EXIC Triple IR Flame detector Ex ic version

Signed on behalf of manufacturer:

Signed by:

Aleksandra Strzelec-Sierpińska

0EC137DC68D54E6
Place: Gdańsk, Poland

Date: 4 November 2024

Aleksandra Strzelec-Sierpińska, Compliance Team Manager
Autronica Fire & Security AS
Bromstadvegen 59,
NO-7483 Trondheim, Norway.