

Declaration of Conformity

Incorporating Attestation of Conformity to ATEX Directive

We, **Eaton Electric Limited**, Great Marlings, Luton, Bedfordshire, United Kingdom. LU2 8DL

Declare under our sole responsibility that the **9387-FB2-Px and 9388-FB2-Px products**, to which this declaration relates, conform with the requirements of the Directives below by compliance with the standards listed.

RoHS Directive - Council Directive 2011/65/EU amended by **Council Directive 2015/863/EU** relating to hazardous substances in electrical and electronic equipment

The object of the declaration above is in conformity with Directives 2011/65/EU and 2015/863/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of 10 hazardous substances in electrical and electronic equipment. Compliance is demonstrated in accordance with EN IEC 63000:2018.

Attest under our sole responsibility that the **9387-FB2-Px and 9388-FB2-Px products** conform with the requirements of the directive below by compliance with the standards listed.

ATEX Directive - Council Directive 2014/34/EU relating to equipment and protective systems intended for use in potentially explosive atmospheres.

- a. EN IEC 60079-0:2018
- b. EN 60079-1:2015
- c. EN IEC 60079-7:2015+A1:2018
- d. EN 60079-11:2012
- e. EN 60079-18:2015+A1:2017



Powering Business Worldwide

A handwritten signature in blue ink, appearing to read "Stewart Parfitt".

Stewart Parfitt
Engineering Director
22nd April 2024
Luton

Characteristics of component:

- a. The component is a Fieldbus Barrier assembly designed to protect the fieldbus trunk in FOUNDATION[™] Fieldbus H1 networks.

Schedule of Limitations:

- b. The component shall only be powered from supplies conforming to IEC 61158
- c. When a Trunk Surge Module is fitted, the power input circuit will not withstand a 500Vac isolation test to earth. This must be taken into account during installation.
- d. When one or more Spur Surge Modules are fitted, the power input circuit will not withstand a 500Vac isolation test to earth. This must be taken into account during installation.
- e. The component must be mounted in an appropriately certified enclosure when used in hazardous areas. When used in safe areas, the enclosure must provide ingress protection of at least IP20.
- f. The component is intended to meet the requirements for temperature class T4 when used within its certified temperature range.

Products covered by this declaration:

Product	Description	ATEX ¹ Standards	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.	Certification
9387-FB2-PS	Open Frame Fieldbus barrier assembly, 6-spur, pluggable screw terminal connectors	a, b, c, d, e	Baseefa14ATEX0111U	None	Ⓔ II 2(1)G Ex db eb ib mb [ia Ga] IIC T4 Gb (-40°C to +75°C)
9387-FB2-PC	Open Frame Fieldbus barrier assembly, 6-spur, pluggable spring clamp connectors	a, b, c, d, e	Baseefa14ATEX0111U	None	Ⓔ II 2(1)G Ex db eb ib mb [ia Ga] IIC T4 Gb (-40°C to +75°C)
9388-FB2-PS	Open Frame Fieldbus barrier assembly, 12-spur, pluggable screw terminal connectors	a, b, c, d, e	Baseefa14ATEX0111U	None	Ⓔ II 2(1)G Ex db eb ib mb [ia Ga] IIC T4 Gb (-40°C to +75°C)
9388-FB2-PC	Open Frame Fieldbus barrier assembly, 12-spur, pluggable spring clamp connectors	a, b, c, d, e	Baseefa14ATEX0111U	None	Ⓔ II 2(1)G Ex db eb ib mb [ia Ga] IIC T4 Gb (-40°C to +75°C)

Notes:

- 1 Entries in this column may be either letter notation (a,b,c etc..) indicating which standards from page 1 apply
- 2 For products of datecode 1719 onwards (YYWW format).
- 3 The products listed in this declaration are fitted with 9377-FB-R Fieldbus Barrier Modules, the compliance of which is covered as part of the products above.

Notified Body responsible for issuing Cat 1 or 2 ATEX Certificates:

0598 SGS Fimko Oy, Helsinki, 00211, Finland

Notified Body responsible for ATEX QA regime:

0598 SGS Fimko Oy, Helsinki, 00211, Finland