MTL15DOC937XFB

CROUSE-HINDS SERIES

EU Declaration of Conformity

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

declare under our sole responsibility that the **9372-FB-PX-XX and FCS-1000-X20 products** listed below, to which this declaration relates, conform with the requirements of the Directives below by compliance with the standards listed.

EMC Directive - Council Directive 2014/30/EU relating to Electromagnetic Compatibility.

a. EN 61326-1:2013 Class A equipment. Table 2 – Industrial locations

Low Voltage Directive - Council Directive 2014/35/EU relating to Product Safety.

b. EN 61010-1:2010+A1:2019
c. EN 61010-2-201:2018

Compliance with the Low Voltage Directive (LVD) is not required for products covered by the ATEX Directive, however it is included in this declaration as the LVD may apply to these products if they are used in situations not covered by the ATEX Directive.

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

d. EN IEC 60079-0:2018
e. EN 60079-1:2014
f. EN IEC 60079-7:2015+A1:2018
g. EN 60079-11:2012
h. EN 60079-18:2015+A1:2017
i. EN 60079-31:2014

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.

Powering Business Worldwide

Stewart Parfitt
Engineering Director
22nd April 2024
Luton

Products covered by this declaration:

Product[5]	Description	EMC[1] Standards	LVD[1] Standards	Year LVD Applied	RoHS Compliant[6]	ATEX[1] Standards	ATEX[2] Marking	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
9372-FB-PS-SS	Fieldbus barrier redundant, stainless steel enclosure, pluggable screw terminal connectors	a	b, c	2015	1729	d, e, f, g, h	4	Baseefa09ATEX0185X	None
9372-FB-PC-SS	Fieldbus barrier redundant, stainless steel enclosure, pluggable spring clamp connectors	a	b, c	2015	1729	d, e, f, g, h	4	Baseefa09ATEX0185X	None
9372-FB-PS-PP	Fieldbus barrier redundant, GRP enclosure, pluggable screw terminal connectors	a	b, c	2015	1729	d, e, f, g, h	3	Baseefa09ATEX0185X	None
9372-FB-PC-PP	Fieldbus barrier redundant, GRP enclosure, pluggable spring clamp connectors	a	b, c	2015	1729	d, e, f, g, h	3	Baseefa09ATEX0185X	None
FCS-1000-A20	Cable gland – Armoured nickel plated brass	N/A	N/A	2000	All	d, f	9	LCIE97ATEX6008X	None
FCS-1000-C20	Cable gland – Nickel plated brass	N/A	N/A	2000	All	d, f	9	LCIE97ATEX6008X	None
FCS-1000-P20	Cable gland – Plastic	N/A	N/A	2015	All	d, f	8	PTB99ATEX3128X	None
FCS-1000-R20	Cable gland – Armoured stainless steel	N/A	N/A	2000	All	d, f	9	LCIE97ATEX6008X	None
FCS-1000-S20	Cable gland – Stainless steel gland	N/A	N/A	2000	All	d, f	9	LCIE97ATEX6008X	None

Notes:

1 Entries in this column may be either letter notation (a,b,c etc..) indicating which standards from page 1 apply, or N/A if the directive does not apply

2 Entries in this column refer to notes below indicating ATEX markings present on products, or N/A if the directive does not apply

3 ATEX marking ⟨Ex⟩ II 2(1) GD Ex db eb ib mb [ia Ga] IIC T4 Gb (Ta = -40°C to +65°C), Ex tb IIIC T80°C Db

4 ATEX marking ⟨Ex⟩ II 2(1) GD Ex db eb ib mb [ia Ga] IIC T4 Gb (Ta = -40°C to 70°C), Ex tb IIIC T80°C Db

5 Product numbers may contain suffixes which do not affect the compliance status detailed here.

6 Entries in this column indicate the first date code of product (format YYWW) which meets the RoHS material restrictions specified on page 1, or No if the product is not compliant with the RoHS material restrictions (and may only be supplied as spares and replacements for an existing non-RoHS compliant installation).

7 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.

8 ATEX marking ⟨Ex⟩ II 2 G Ex e II ⟨Ex⟩ II 2 D IP66 -40°C to +70°C

9 ATEX marking ⟨Ex⟩ II 2 G Ex e II ⟨Ex⟩ II 2 D Ex tD -40°C to +100°C

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