

EU Declaration of Conformity

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

declare under our sole responsibility that the **FPS Fieldbus Power Systems** 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

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.

- c. EN IEC 60079-0:2018†
d. EN 60079-15:2010†

† Where products were initially assessed for compliance with the Essential Health and Safety Requirements of the Directive using earlier harmonised standards, a subsequent review has determined that compliance is unaffected by the current harmonised standard(s) listed above.


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.

Products covered by this declaration:

Product	Description	EMC ¹ Standards	LVD ¹ Standards	Year CE mark Applied	ATEX ¹ Standards	ATEX ² Marking	RoHS ⁵ Compliant	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
FPS-2	Redundant Power System	a	b	2015	c, d	3	1725	None	RELC07ATEX1005X
FPS-I	Redundant Power System with Terminator	a	b	2015	c, d	3	1719	None	RELC07ATEX1005X
FPS-IPM	Isolated Power Module	a	b	2015	c, d	3	1707	None	RELC07ATEX1005X
FPS-RC	Redundant Base	a	b	2015	c, d	3	1650	None	RELC07ATEX1005X
FPS-RCT	Redundant Base with Terminator	a	b	2015	c, d	3	1704	None	RELC07ATEX1005X
FPS-A03	Power and Alarm Connector	N/A	N/A	2015	N/A	N/A	1650	None	None
FPS-A04	Power and Alarm Jumper Assembly	N/A	N/A	2015	N/A	N/A	1650	None	None
FPS-BLK10	Blanking Module	N/A	N/A	2015	N/A	N/A	1717	None	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  II 3 G Ex nA IIC T4 Gc -40°C ≤ Ta ≤ +60°C
- 4 Entries in this column indicate the first date code of product (format YYWW) which meets the RoHS material restrictions specified on page 1.