

# EU Declaration of Conformity

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

declare under our sole responsibility that the **MA4000 Surge Protector 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 61643-11:2012+A12:2018

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.

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


**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 <sup>1</sup> Standards	LVD <sup>1</sup> Standards	Year LVD Applied	RoHS <sup>4</sup> Compliant	ATEX <sup>1</sup> Standards	ATEX <sup>2</sup> Marking	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
MA4020-F-024-1-D-R	DC Surge Protector 24V	a	b	2002	1301	c, d	3	None	MTL02ATEX4020X
MA4020-F-048-1-D-R	DC Surge Protector 48V	a	b	2002	1301	c, d	3	None	MTL02ATEX4020X
MA4020-F-110-1-D-R	AC Surge Protector 110V	a	b	2002	1301	c, d	3	None	MTL02ATEX4020X
MA4020-F-230-1-D-R	AC Surge Protector 230V	a	b	2002	1301	c, d	3	None	MTL02ATEX4020X

**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 T4 IIC Gc    -30°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, or No if the product is not yet compliant.