

EC Declaration of Conformity

TP Series Surge Protectors

Document No. MTL16DOCTP

Issue No. 1

We declare under our sole responsibility that the product(s) 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 2004/108/EC to 19 April 2016 and 2014/30/EU from 20 April 2016 relating to Electromagnetic Compatibility.

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

Low Voltage Directive - Council Directive 2006/95/EC to 19 April 2016 and 2014/35/EU from 20 April 2016 relating to Product Safety.

- b. EN 61643-21:2001

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.

Rationalised additional safety standards:

- c. ANSI/UL 497B-2004 (R2008)

ATEX Directive - Council Directive 94/9/EC to 19 April 2016 and 2014/34/EU from 20 April 2016 relating to equipment and protective systems intended for use in potentially explosive atmospheres.

- d. EN 60079-0:2012+A11:2013
e. EN 60079-1:2015
f. EN 60079-11:2012



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02 February 2016

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Products covered by this declaration:

Product (see note 4)	Description	EMC ¹ Standards	LVD ¹ Standards	CE mark Applied	ATEX ¹ Standards	ATEX ² Marking	R&TTE ¹ Standards	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
TP48-**-**-***	Surge Protector	a	b, c	2009	d, e, f	3	N/A	Baseefa04ATEX0251X Baseefa04ATEX0053X	TML01ATEX0048
TP32-**-**-***	Surge Protector	a	b, c	2009	d, e, f	3	N/A	Baseefa04ATEX0251X Baseefa04ATEX0053X	TML01ATEX0048
TP32T-**-**-***	Surge Protector	a	b, c	2009	d, e, f	3	N/A	Baseefa04ATEX0251X Baseefa04ATEX0053X	TML01ATEX0048
TP24/7-**-**-***	Surge Protector	a	b, c	2009	d, e, f	3	N/A	Baseefa04ATEX0251X Baseefa04ATEX0053X	TML01ATEX0048

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 1 G Ex ia IIC T4/T5/T6 Ga $-40^{\circ}\text{C} \leq \text{Ta} \leq$ See certificate
 Ex II 1 D Ex ia IIIC T135°C/T100°C/T85°C Da $-40^{\circ}\text{C} \leq \text{Ta} \leq$ See certificate
 Ex II 2 G Ex db IIC T6 Gb $-40^{\circ}\text{C} \leq \text{Ta} \leq +70^{\circ}\text{C}$
 Ex II 3 G Ex nA IIC $-40^{\circ}\text{C} \leq \text{T5} \leq +85^{\circ}\text{C}$ $-40^{\circ}\text{C} \leq \text{T6} \leq +60^{\circ}\text{C}$

- 4 Where * = Blank, 3 or 4
** = N, I or G
*** = Blank or NDI

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

1180 SGS Baseefa, Buxton, SK17 9RZ. United Kingdom

Notified Body responsible for ATEX QA regime:

1180 SGS Baseefa, Buxton, SK17 9RZ. United Kingdom