

EU Declaration of Conformity

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

declare under our sole responsibility that the **SD 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
- b. EN 61326-3-1:2017

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

- c. EN 61643-21:2001+A2:2013

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 60079-11:2012
- f. 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 (see note 5)	Description	EMC ¹ Standards	LVD ¹ Standards	CE mark Applied	ATEX ¹ Standards	ATEX ² Marking	RoHS ⁶ Compliant	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
SD07[-L]	Surge Protector	b	c	2001	d, f	3	1650	None	MTL03ATEX0755X
SD16[-L]	Surge Protector	b	c	2001	d, f	3	1650	None	MTL03ATEX0755X
SD32[-L]	Surge Protector	b	c	2001	d, f	3	1650	None	MTL03ATEX0755X
SD55[-L]	Surge Protector	b	c	2001	d, f	3	1650	None	MTL03ATEX0755X
SD07*	Surge Protector	b	c	2001	d, e	4	1650	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD16*	Surge Protector	b	c	2001	d, e	4	1650	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD32*	Surge Protector	b	c	2001	d, e	4	1650	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD55*	Surge Protector	b	c	2001	d, e	4	1650	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SDRTD	Surge Protector	b	c	2001	d, e	4	1650	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD07M**	Surge Protector	a	c	2001	d, e	4	1606	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD16M**	Surge Protector	a	c	2001	d, e	4	1606	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD32M**	Surge Protector	a	c	2001	d, e	4	1606	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SD55M**	Surge Protector	a	c	2001	d, e	4	1606	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SDBE***	Surge Protector	a	c	2001	d, e	4	1606	Baseefa02ATEX0211X	MTL03ATEX0755X MTL19ATEXSDX
SDBE****	Surge Protector	a	c	2021	N/A	N/A	All	None	MTL19ATEXSDX
SD32M**-HC-BDN	Surge Protector – High capacity	a	c	2020	N/A	N/A	2001	None	None
SD32M**-HC-BDG	Surge Protector – High capacity	a	c	2020	N/A	N/A	2001	None	None
SD32M**-HC-CCN	Surge Protector – High capacity	a	c	2021	N/A	N/A	All	None	None

SDPSTN	Surge Protector	a	c	2001	N/A	N/A	1650	None	None
SD32-MXL-HC	Surge Protector – High capacity	a	c	2024	d, f	N/A	All	None	MTL19ATEXSDX
SD32-MXX-HC	Surge Protector – High capacity	a	c	2024	d, f	N/A	All	None	MTL19ATEXSDX

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 3 G Ex nA IIC T4 Gc -30°C ≤ Ta ≤ +75°C
- 4 ATEX marking Ex II 1 G Ex ia IIC Ga -40°C ≤ Ta ≤ See certificate Ex II 3 G Ex nA IIC T4 Gc -30°C ≤ Ta ≤ +75°C
- 5 Where * = R, X, T3 or R3; ** = FX, XX, XL or DX; *** = Blank, -BCG, -BDG or -BDN; **** = Blank, -CCG, -CCN, -CDG or -CDN
- 6 Entries in this column indicate the first date code of product (format YYYYMM) which meets the RoHS material restrictions specified on page 1

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