

EU Declaration of Conformity

We, **Eaton MEDC Limited**, Unit B, Sutton Parkway, Oddcroft Lane, Sutton-In-Ashfield, NG17 5FB declare under our sole responsibility that the 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 61000-6-2:2005
- b. EN 61000-6-4:2007+A1:2011†

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 60079-1:2014†
- e. EN IEC 60079-7: 2015 +A1: 2018
- f. EN 60079-11: 2012†
- g. EN 60079-28: 2015
- h. EN 60079-31: 2014†

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











Stewart Parfitt
Engineering Director
30th Sep 2022
Luton

Products covered by this declaration:


Product	Description	EMC ¹ Standards	ATEX ¹ Standards	Other ¹ Standards	ATEX ² Marking	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
XB4 Xenon Beacon	Beacon	a, b	c, d, h	-	3	Baseefa02ATEX0224X	None
FB4 Filament Beacon	Beacon	a, b	c, d, h	-	3	Baseefa02ATEX0224X	None
FB4E Filament Beacon	Beacon	a, b	c, d, h	-	3	Baseefa02ATEX0224X	None
XB8 Xenon Beacon	Beacon	a, b	c, f	-	4	BAS02ATEX1258X	None
XB9 Xenon Beacon	Beacon	a, b	c, d	-	5	BAS00ATEX2031X	None
XB10 Xenon Beacon	Beacon	a, b	c, d	-	6	BAS00ATEX2204X	None
XB10E Xenon Beacon	Beacon	a, b	c, d, e	-	7	BAS00ATEX2226X	None
XB11 Xenon Beacon	Beacon	a, b	c, d, h	-	8	BAS99ATEX2195X	None
FL11 Filament Beacon	Beacon	a, b	c, d, h	-	8	BAS99ATEX2195X	None
FB11 Filament Beacon	Beacon	a, b	c, d, h	-	8	BAS99ATEX2195X	None
XB12 Xenon Beacon	Beacon	a, b	c, d	-	9	BAS99ATEX2196X	None
FL12 Filament Beacon	Beacon	a, b	c, d	-	9	BAS99ATEX2196X	None
FB12 Filament Beacon	Beacon	a, b	c, d	-	9	BAS99ATEX2196X	None
TH12 Rotating Beacon	Beacon	a, b	c, d	-	9	BAS99ATEX2196X	None
XB15 Xenon Beacon	Beacon	a, b	c, d, g	-	10	Baseefa04ATEX0009X	None
FB15 Filament Beacon	Beacon	a, b	c, d, g	-	11	Baseefa04ATEX0009X	None
LD15 Led Beacon	Beacon	a, b	c, d, g	-	12	Baseefa04ATEX0009X	None
SM87XBT Xenon Beacon	Beacon	a, b	c, d, h	-	13	Baseefa03ATEX0222X	None
SM87LU1 Fluorescent Beacon	Beacon	a, b	c, d, h	-	13	Baseefa03ATEX0222X	None
SM87LU3 Filament Beacon	Beacon	a, b	c, d, h	-	13	Baseefa03ATEX0222X	None
SM87HXB Xenon Beacon	Beacon	a, b	c, d, h	-	13	Baseefa03ATEX0222X	None
SM87LED Beacon	Beacon	a, b	c, d, h	-	13	Baseefa03ATEX0222X	None

Notes:

- 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
- Entries in this column refer to notes below indicating ATEX markings present on products, or N/A if the directive does not apply
- ATEX marking  II 2 GD Ex d IIC T* Ta -55°C to + **°C Gb; Ex tb IIIC T** Ta -55°C to +**°C Db IP6X
- ATEX marking  II 1G Ex ia IIC/IIB T4 Ga(-55°C ≤Ta ≤+60°C)
- ATEX marking  II 2 G Ex d IIC T5 Ta -55°C to + 55°C Gb or Ex d IIC T6 Ta -55°C to + 40°C Gb
- ATEX marking  II 2 G Ex d IIB T4 (Tamb -55°C to + **°C) Gb
- ATEX marking  II 2G Ex db eb IIB T4 (Tamb -50°C to **°C) Gb
- ATEX marking  II 2 G Ex d IIB T* Ta -55°C to + **°C Gb; Ex t IIIC T****°C Ta -55°C to +** Db IP66/67
- ATEX marking  II 2 G Ex d IIB T* Ta -**°C to + °C Gb
- ATEX marking  II 2 GD Ex db op is IIC T*Gb Ex tb op is IIIC T*Db (Tamb -55°C to **°C) IP6X

11 ATEX marking  II 2 GD Ex db IIC T*Gb Ex tb IIIC T*Db (Tamb -55°C to *°C) IP6X

12 ATEX marking  II 2 GD Ex db op is IIC T*Gb Ex tb op is IIIC T*Db (Tamb -55°C to *°C) IP6X

13 ATEX marking  II 2 GD Ex d IIC T* (Ta -55°C to + **°C) Gb; Ex tb IIIC T**°C (Ta -55°C to +**°C) Db IP66/IP67

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

0598 SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki, Finland

Notified Body responsible for ATEX QA regime:

0598 SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki, Finland