

EU Declaration of Conformity

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

declare under our sole responsibility that the **MTL700 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

ATEX Directive - Council Directive 2014/34/EU relating to equipment and protective systems intended for use in potentially explosive atmospheres.

- b. EN IEC 60079-0:2018†
- c. EN 60079-11:2012†

† 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 relating to hazardous substances in electrical and electronic equipment

The object of the declaration above complies with the material restrictions contained within Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Products covered by this declaration:

Product	Description	EMC ¹ Standards	LVD ¹ Standards	CE Mark Applied	ATEX ¹ Standards	ATEX ² Marking	RoHS ⁶ Compliance	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
MTL706 (See Note 5)	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL707+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL707P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	4	No	BAS01ATEX7203	None
MTL708+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL710-/+/ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL710P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL710P-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL715+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL715P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL722+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL722P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL728+/-/ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL728P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL729P+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL751ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1613	BAS01ATEX7202	None
MTL755ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL758+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL760ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL761ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL761Pac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL764+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL764ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL765ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL766ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL766Pac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL767+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL768+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL772ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL778ac	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL779+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL786+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL787+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL787S+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL787SP+	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None

MTL788+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL788R+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	None
MTL791	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	1649	BAS01ATEX7202	None
MTL796+/-	Shunt-Diode Safety Barrier	a	n/a	2003	b, c	3	No	BAS01ATEX7202	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 (1) GD [Ex ia Ga] IIC [Ex ia Da] IIIC (-20°C ≤ Ta ≤ +60°C)
- 4 ATEX marking II (1) GD [Ex ia Ga] IIB [Ex ia Da] IIIC (-20°C ≤ Ta ≤ +60°C)
- 5 Smart communications on the MTL706 barrier may be disrupted at high levels of radiated interference, however the primary function of the unit (inherently safe zener barrier) is not affected.
- 6 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.

Notified Bodies 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