MTL14DOC7700

CROUSE-HINDS SERIES

EU Declaration of Conformity

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

declare under our sole responsibility that the **MTL7700 range** 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.

d. EN IEC 60079-0:2018
e. EN 60079-11:2012
f. 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.

EATON
Powering Business Worldwide

Stewart Parfitt
Engineering Director
22nd July 2021
Luton

Products covered by this declaration:

Product	Description	EMC[1] Standards	LVD[1] Standards	Year LVD Applied	ATEX[1] Standards	ATEX[2] Marking	RoHS[8] Compliance	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
MTL7706+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1701	BAS01ATEX7217	MTL13ATEX7700X
MTL7707+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1604	BAS01ATEX7217	MTL13ATEX7700X
MTL7707P+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	4	1630	BAS01ATEX7218	MTL13ATEX7700X
MTL7710+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1611	BAS01ATEX7217	MTL13ATEX7700X
MTL7710-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1611	BAS01ATEX7217	MTL13ATEX7700X
MTL7710P+	Shunt-Diode Safety Barrier	a	N/A	2018	b, c, d	5	All	BAS01ATEX7217	MTL13ATEX7700X
MTL7715+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7715P+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1610	BAS01ATEX7217	MTL13ATEX7700X
MTL7722+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7722-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7728+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1604	BAS01ATEX7217	MTL13ATEX7700X
MTL7728-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7728ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7728P+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1610	BAS01ATEX7217	MTL13ATEX7700X
MTL7729P+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	4	1614	BAS01ATEX7218	MTL13ATEX7700X
MTL7741	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	3	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7742	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	3	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7743	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	3	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7744	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	3	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7745	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	3	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7751ac	Shunt-Diode Safety Barrier	a	N/A	2018	b, c, d	5	1801	BAS01ATEX7217	MTL13ATEX7700X
MTL7755ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1604	BAS01ATEX7217	MTL13ATEX7700X
MTL7756ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1605	BAS01ATEX7217	MTL13ATEX7700X
MTL7758-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7758+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1603	BAS01ATEX7217	MTL13ATEX7700X
MTL7760ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1604	BAS01ATEX7217	MTL13ATEX7700X
MTL7761ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1604	BAS01ATEX7217	MTL13ATEX7700X
MTL7761Pac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1603	BAS01ATEX7217	MTL13ATEX7700X
MTL7764+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7764-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7764ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7765ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7766ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7766Pac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1606	BAS01ATEX7217	MTL13ATEX7700X
MTL7767+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1612	BAS01ATEX7217	MTL13ATEX7700X
MTL7768+	Shunt-Diode Safety Barrier	a	N/A	2018	b, c, d	5	All	BAS01ATEX7217	MTL13ATEX7700X

MTL7772ac	Shunt-Diode Safety Barrier	a	N/A	2018	b, c, d	5	All	BAS01ATEX7217	MTL13ATEX7700X
MTL7778ac	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1610	BAS01ATEX7217	MTL13ATEX7700X
MTL7779+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1612	BAS01ATEX7217	MTL13ATEX7700X
MTL7787-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7787+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1603	BAS01ATEX7217	MTL13ATEX7700X
MTL7787P+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1607	BAS01ATEX7217	MTL13ATEX7700X
MTL7788+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1610	BAS01ATEX7217	MTL13ATEX7700X
MTL7788R+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1630	BAS01ATEX7217	MTL13ATEX7700X
MTL7789+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7796-	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1607	BAS01ATEX7217	MTL13ATEX7700X
MTL7796+	Shunt-Diode Safety Barrier	a	N/A	2004	b, c, d	5	1614	BAS01ATEX7217	MTL13ATEX7700X
MTL7798	Power Feed Module	a	N/A	2004	N/A	6	1701	None	MTL13ATEX7700X
MTL7799	Dummy Barrier	a	N/A	2004	N/A	N/A	1614	None	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: ⟨Ex⟩ II (1) GD [Ex ia Ga] IIC [Ex ia Da] IIIC (-20°C ≤ Ta ≤ +60°C)
⟨Ex⟩ II 3 G Ex nA nC IIC T4 Gc

4 ATEX marking: ⟨Ex⟩ II (1) GD [Ex ia Ga] IIB (-20°C ≤ Ta ≤ +60°C)
⟨Ex⟩ II 3 G Ex nA IIB T4 Gc

5 ATEX marking: ⟨Ex⟩ II (1) GD [Ex ia Ga] IIC [Ex ia Da] IIIC (-20°C ≤ Ta ≤ +60°C)
⟨Ex⟩ II 3G Ex nA IIC T4 Gc

6 ATEX marking: ⟨Ex⟩ II 3G Ex nA IIC T4 Gc

7 LVD Directive 2014/35/EU is not applicable to these products as they are designed for use with a voltage rating of <75V dc.

8 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 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