

# EU Declaration of Conformity

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

declare under our sole responsibility that the **F30X Megablock Device Couplers** 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

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

- b. EN 61010-1:2010

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.

- c. EN 60079-0:2018                      f. EN 60079-15:2010  
d. EN 60079-7:2015+A1:2018  
e. EN 60079-11:2012

**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	Description	EMC <sup>1</sup> Standards	LVD <sup>1</sup> Standards	Year LVD Applied	RoHS <sup>6</sup> Compliant	ATEX <sup>1</sup> Standards	ATEX <sup>2</sup> Marking	Cat1/Cat2 ATEX Cert. No.	Cat3 ATEX Cert. No.
F304[-V2][-PC]	4-port Megablock with screw terminals with F97 terminator	a	See Note 4	2015	1704	c, d, e	3	None	RELC11ATEX1010X
F308[-V2][-PC]	8-port Megablock with screw terminals with F97 terminator	a	See Note 4	2015	1704	c, d, e	3	None	RELC11ATEX1010X
F312[-V2][-PC]	12-port Megablock with screw terminals with F97 terminator	a	See Note 4	2015	1704	c, d, e	3	None	RELC11ATEX1010X
F97	Overmoulded Terminator	a	See Note 4	2015	1650	c, d, e	3	None	None <sup>5</sup>
F300-A01-5	Trunk Spur Partition	N/A	N/A	2017	All	N/A	N/A	None	None
F300-BAR-5	F300 Trunk Bar	N/A	N/A	2017	All	N/A	N/A	None	None
F304-BAR-10	F304 Spur Bar	N/A	N/A	2017	All	N/A	N/A	None	None
F308-BAR-10	F308 Spur Bar	N/A	N/A	2017	All	N/A	N/A	None	None
F312-BAR-10	F312 Spur Bar	N/A	N/A	2017	All	N/A	N/A	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  $\text{Ex II 3 G Ex nA [ic] IIC T4 Gc -50}^\circ\text{C} \leq \text{Ta} \leq +70^\circ\text{C}$  (Except -V2 versions)
  - $\text{Ex II 3 G Ex nA IIC T4 Gc -50}^\circ\text{C} \leq \text{Ta} \leq +70^\circ\text{C}$
  - $\text{Ex ec [ic] IIC T4 Gc -50}^\circ\text{C} \leq \text{Ta} \leq +70^\circ\text{C}$  (Except -V2 versions)
  - $\text{Ex ec IIC T4 Gc -50}^\circ\text{C} \leq \text{Ta} \leq +70^\circ\text{C}$
  - $\text{Ex ic IIC T4 Gc -50}^\circ\text{C} \leq \text{Ta} \leq +70^\circ\text{C}$
- 4 Products comply with the LVD because they do not provide voltage isolation and the maximum input voltage is below 75Vdc.
- 5 The F97 is an accessory for the F30X products. It is certified as part of the F3XX certification, however it is not marked to be a stand-alone certified product.
- 6 Entries in this column indicate the first date code of product (format YYWW) which meets the RoHS material restrictions specified on page 1