



Smarter. Greener. Together.

EU Declaration of Conformity

Product Name :Programmable Logic Controller

First edition

Product identification (catalogue number):

IFD8540(RS-485 to Bluetooth LE mesh network)

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

We declare under our sole responsibility that the product

2014/35/EU **Low Voltage Directive (LVD)**

2014/30/EU **Electromagnetic Compatibility Directive (EMC)**

2014/53/EU **Radio Equipment Directive(RED)**

is herewith confirmed to comply with the requirements set out in the Council Directive(s) for electrical equipment used within certain voltage limits. For the evaluation of the compliance with the Directive(s), the following standards were applied:

LVD : **EN 62479:2010**

EMC : **EN 301 489-1 V2.2.0:2017-03(Draft), EN 301 489-17 V3.2.0:2017-03(Draft)**

EN 61000-6-2:2017, EN 61000-6-4:2007+A1:2011(Class A)

EN 55032:2015+AC:2016-07(Class A) , EN 61000-4-2:2009, EN 61000-4-3:2006+A1:2008+A2:2010

EN 61000-4-4:2012, EN 61000-4-5:2014+A1:2017, EN61000-4-6:2014

RED: **EN 300 328 V2.2.1:2016, EN 62368-1:2014 (Second Edition)**

Authorized representative established within the EU:

Delta Electronics (Netherlands) BV

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The following manufacturer/importer is responsible for this declaration:

Delta Electronics, Inc.

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TAIWAN

(Place)

Feb. 27th, 2019

(Date)

(legal Signature)