



EU Declaration of Conformity

We the undersigned manufacturer

Evoqua Water Technologies 558 Clark Road Tewksbury, MA, U.S.A.

Certify and declare under our sole responsibility that the products:

W2T827123 (IP-DCR600V15A-M) (Tested as uF1HXDC-15-P3R00) W2T827122 (IP-DCR600V15A-R2) (Tested as uF1HXDC-15-P3R00) W2T827150 (IP-DC3PH600V-M1) (Tested as DC3/IP-DC3PH600V-M1)

Conform to the following directives:

2014/35/EU (electrical equipment designed for use within certain voltage limits)

2014/30/EU (electromagnetic compatibility)

The unit conforms to the essential requirements of the above European Directive(s) using the relevant section(s) of the normalized standards and related documents shown below. In addition, it is certified to have been inspected and packaged in accordance to applicable drawings and test specifications per the ISO 9001/14001 standards.

EN 60947 – 4 - 3: 2014 Low-voltage switchgear and controlgear (electrical safety).

EN 60947 - 4 - 1: 2012

- Clause 9.4.2 Immunity referencing EN 60947-1: 2007/A1: 2010/A2: 2014, Clause 8.4.1, Table 23
 - o EN 61000- 4 2: 2008
 - o EN 61000- 4 3: 2006/A1: 2007/A2: 2010
 - o EN 61000- 4 4: 2004/A1:2010
 - o EN 61000- 4 5: 2005/AC1:2009
 - o EN 61000- 4 6: 2013
 - o EN 61000-4-8: 2009
 - o EN 61000-4-11: 2004

EN 60947 - 4 - 1: 2012, Clause 9.4.3 Emission

Referencing EN 60947 - 1: 2007/A1: 2010/A2: 2014, Clause 7.3.3

European Standard EN 55011: 2009 + A1: 2010

FCC Part 15 Subpart B

Note 1: All power terminals must be populated as to keep the controller touch safe to comply with EN 60947-4-3.

Note 2: Controller must be mounted in a shielded enclosure to comply with EMC Directive 2014/30/EU.

Note 3: DCR controllers (W2T827122 and W2T827123) must have appropriate line and control power filter to comply with

EN61000-6-2. The DC3 (W2T827150) contains the required filters and complies with EN61000-6-2.

The technical documentation file is located at

Evoqua Water Technologies LLC, 558 Clark Rd, Tewksbury MA, USA

The authorized representative within the community is:

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Name and position of the person binding the manufacturer:

Rahoul Bhagat, Quality Assurance and Document Control

Documentation for the above component can be found on www.ionpure.com.

Should you need further assistance, please e-mail ionpure@evoqua.com. We value you as a customer and will accommodate you in whatever way to provide total satisfaction.









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