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## **EU DECLARATION OF CONFORMITY**

This certifies that the following designated products:

BL983324

Mini TDS Controller (0.0 to 49.9 ppm), 115V/230V

Are in compliance with:

Directive 2011/65/EU

RoHS2

Directive 2014/30/EU
Directive 2014/35/EU

EMC and its standards

Low voltage and its standards

The instruments are in conformity with the following harmonized standards used or reference s to the other technical specification:

EN 50581:2012

Restriction of the use of certain hazardous substances (RoHS)

EC Regulation 1907/2006

Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

EN 61326-1: 2013

Electrical Equipment of Measurement, Control and Laboratory use - EMC requirements Part 1: General requirements and its standards:

EMC requirements Part 1:

General requirements and its standards:

EN 61000-4-2: 2009, EMC

Electrostatic Discharge Immunity Test

4 kV / 8 kV contact / air

EN 61000-4-3: 2006, EMC

Radiated RF, Electromagnetic Field Immunity Test

6 V / m (80 Mhz to 1 GHz)

Class A

EN 61010-1: 2010 (IEC 61010-1: 2010)

Safety Requirements for Electrical Equipment for Measurement, Control and

 ${\bf Laboratory\ Use\ Part\ 1: General\ Requirements.}$ 

EN 61000-4-4: 2012, EMC

Electrical Fast Transient/Burst Immunity Test

1 kV (5/50 ns, 5 kHz)

The manufacturer is not liable for modifications made by the user which may alter the device's conformity with the CE label, nor the consequences thereof.

This declaration is the responsibility of the manufacturer:

## S.C. Hanna Instruments S.R.L.

Str. Hanna Nr.1, loc. Nușfalău, jud. Sălaj, cod 457260, ROMANIA Hanna Instruments, Inc.

Highland Industrial Park, 584 Park East Drive,

Woonsocket, RI 02895, USA Phone: +1 401 7657500 CE

## Test Laboratory

This is the result of test that was carried out from the submitted type-samples of a product in conformity with the specification of the respective standards.

The declaration holder has the right to fix the CE-mark for LVD on the product complying with the inspection sample.

Hanna Instruments SRL

Test performed by:

Jozsa Ervin / ETO Eng. /

[Name / Title of Signatory / Signature]

Declaration authorized by: Vasile Prodan / ETO Responsible /

[Name / Title of Signatory / Signature]

Issue place / Date

Nuşfalău / February 05, 2018

[Place / Date in format: Month, dd, yyyy]

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