

Document reference no.: 172122/1

Report no.: RN-0358



## EU DECLARATION OF CONFORMITY

This certifies that the following designated products:

**BL931700**

pH Mini Controller, 12Vdc or 115V/ 230V

Are in compliance with:

Directive 2011/65/EU  
Directive 2014/30/EU  
Directive 2014/35/EU

RoHS2  
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	Class A
	- 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	10 V / m (80 Mhz to 1 GHz)
EN 61010-1: 2010 (IEC 61010-1: 2010)	Safety Requirements for Electrical Equipment for Measurement, Control and 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. Nuşfalău,  
jud. Sălaj, cod 457260,  
ROMANIA

**Hanna Instruments, Inc.**

Highland Industrial Park, 584 Park East Drive,  
Woonsocket, RI 02895, USA  
Phone: +1 401 7657500



Test Laboratory

Hanna Instruments SRL

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.

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 02, 2018  
[Place / Date in format: Month, dd, yyyy]