



ABSOLUTE PROCESS INSTRUMENTS

CECOMP®

Sensors to Solutions

1220 American Way, Libertyville IL 60048 USA

☎ api-usa.com ☎ 800-942-0315 · 847-918-3510 ☎ 800-949-7502

EU Declaration of Conformity (DoC)

The undersigned representing the following supplier:

Absolute Process Instruments, Inc.
1220 American Way
Libertyville, Illinois 60048
United States of America
+1 (847) 918-3510



Herewith declare that the Products:

APD Series Modules: Signal Conditioners, Converters, Isolators, Transmitters
Model Designations: APD xxxx ; APD xxxxD ; EH2010
Where: "xxxx" is any combination of numerical characters.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

<p>These open-type devices mount to a standard 35 mm DIN rail and are configured as either AC or DC input, single or dual channel modules. Specific functions vary by model but can include transmitters, converters, isolators, alarms, or relay outputs. Some models can be configured as master/slave devices. These devices be packaged in a 22.5 mm or 45 mm wide housing depending on the model and function.</p>	
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These products are in conformity with the provisions of the following EC directives when installed in accordance with the installation instructions contained in the product documentation.

- 2014/35/EU..... Low Voltage Directive
- 2014/30/EU..... EMC Directive
- 2011/65/EU..... Restriction of certain hazardous substances (RoHS).
- 2012/19/EU..... Waste electrical and electronic equipment (WEEE).

The following harmonized standards and technical specifications have been applied:

- IEC/EN 61010-1:2010, Ed. 3.0..... Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
- EN 61326-1:2013.....Electrical equipment for measurement, control and laboratory use. EMC requirements - General requirements.
- EN 55011:2009.....Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement - Radiated Emissions.
- EN 61000-4-2:2009.....Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test.
- EN 61000-4-3:2009.....Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test
- EN 61000-4-4:2004.....Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques – Electrical Fast Transient
- EN 61000-4-5:2006.....Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Electrical Surge Test
- EN 61000-4-6:2009.....Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Conducted Immunity
- EN 61000-4-8:2001.....Electromagnetic compatibility (EMC) – Part 4-8: Testing and measurement techniques – Power frequency magnetic field immunity test
- EN 61000-4-11:2004..... Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Line Voltage Drop-Out
- EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Year of CE marking: 2018

Signature: *Robert L. Magnus*

Date of Issue: August 30, 2018

Name: Robert L. Magnus

Function/Position: Director of Engineering

Place of Issue: Libertyville, IL, USA