## **DECLARATION OF CONFORMITY**





Manufacturer's Name: Continental Control Systems, LLC

Manufacturer's 3131 Indian Rd.

Address: Boulder, CO 80301, U. S. A.

**Product Names:** WattNode® Modbus®, WattNode® Revenue for Modbus®

Model Numbers: WND-3Y-208-MB, WND-3Y-400-MB, WND-3Y-480-MB, WND-3Y-600-MB,

WND-3D-240-MB, WND-3D-400-MB, WND-3D-480-MB,

RWND-3Y-208-MB, RWND-3Y-400-MB, RWND-3Y-480-MB, RWND-3Y-600-MB,

RWND-3D-240-MB, RWND-3D-400-MB, RWND-3D-480-MB

**Product Options:** This declaration covers all options of the product.

The product described above conforms with:

## EMC:

The requirements of the European Council Directive 89/336/EEC and FCC Part 15.

• EN 55011: 2007, CISPR 11: 2009 - Class B

- FCC Part 15 Class B
- EN 61326-1:2012 Industrial Locations Electrical equipment for measurement, control, and laboratory use. This includes the following:
  - IEC 61000-3-2: 2014 Harmonics (Pass)
  - IEC 61000-3-3: 2013 Flicker (Pass)
  - IEC 61000-4-2: 2008 Electrostatic Discharge (Pass, B: self-recovering)
  - IEC 61000-4-3: 2006 Radiated RF Immunity (Pass, A: no degradation)
  - IEC 61000-4-4: 2012 Electrical Fast Transient/Burst (Pass, A: no degradation)
  - IEC 61000-4-5: 2014 Surge Immunity (Pass, A: no degradation)
  - IEC 61000-4-6: 2013 Conducted RF Immunity (Pass, A: no degradation)
  - IEC 61000-4-8: 2009 Power Frequency H-field (Pass, A: no degradation)
  - IEC 61000-4-11: 2004 Voltage Dips and Interrupts (Pass, A: no degradation, B for five second interruption)

## Safety:

The requirements of the European Council Directive 73/23/EEC and 93/68/EEC Low Voltage Directive, UL, and CSA.

- UL 61010-1, 3<sup>rd</sup> Edition Standard for Safety of Electrical Equipment For Measurement, Control and Laboratory Use; Part 1: General Requirements. UL File# E312220.
- CAN/CSA-C22.2 No 61010-1-12, 3<sup>rd</sup> Edition Canadian Standard for Safety of Electrical Equipment For Measurement, Control and Laboratory Use; Part 1: General Requirements
- IEC 61010-2-030:2010

Boulder, Colorado, U.S.A.

January 3, 2017

Nathaniel W. Crutcher Director of Engineering

Nathail W. Contal