

# Declaration of Conformity



**Manufacturer:** DENT Instruments, Inc  
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(541) 388-4774

## Declares The CE-Marked Product

**Product Models:** PowerScout™ PS12HD-x-y-z, PS48HD-x-y-z  
where -x-y-z corresponds to options

**Complies With:** Directive 2014/35/EU Low Voltage (LVD)  
Directive 2014/30/EU Electromagnetic Compatibility (EMC)  
Directive 2011/65/EU Compliance (RoHS 2)

## Applicable Standard(s):

**Safety:** UL 61010-1, 3<sup>rd</sup> Edition (2015), (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements)  
CAN/CSA-C22.2 No. 61010-1, 3<sup>rd</sup> Edition (2015), (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements)  
IEC 61010-2-030, 1<sup>st</sup> Edition, (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 2-030: Particular Requirements for Testing and Measuring Circuits)  
IEC 61010-1 3<sup>rd</sup> Edition

**EMC:** EN 61326-1:2013 (Industrial) Electrical equipment for measurement, control and laboratory use – EMC requirement, Class A  
FCC CFR 47 Part 15 Subpart B Class A, CISPR 22:2008 Limits and methods of measurement of radio disturbance characteristics of information technology equipment  
EN61000-3-2:2006+A1:2009+ A2:2009 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions  
EN 61000-3-3:2008 & EN 61000-3-3:2013 Electromagnetic compatibility (EMC). Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply system

**RoHS 2:** EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Testing was performed by UL (Mounds View, MN) and by ElectroMagnetic Investigations, LLC (Hillsboro, OR)

This Declaration is made August 18, 2017 by:

A handwritten signature in blue ink that reads "Christopher L. Dent".

Christopher L. Dent, President  
DENT Instruments, Inc