

Declaration of Conformity



Manufacturer: DENT Instruments, Inc
925 SW Emkay Dr
Bend, OR 97702 USA
(541) 388-4774

Declares The CE-Marked Product

Product Models: PowerScout™ PS3HD-x-y-z, PS12HD-x-y-z, PS24HD-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, 3rd Edition (2015), (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements)
CAN/CSA-C22.2 No. 61010-1, 3rd Edition (2015), (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements)
IEC 61010-2-030, 1st Edition, (Electrical Equipment for Measurement, Control, and Laboratory Use; Part 2-030: Particular Requirements for Testing and Measuring Circuits)
IEC 61010-1 3rd 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 B, 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 IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Testing was performed by UL (various locations) and by ElectroMagnetic Investigations, LLC (Hillsboro, OR)

This Declaration is made April 14, 2021 by:



Christopher L. Dent, President
DENT Instruments, Inc