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BACnet Testing Laboratories
Product Listing

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Products. For information on additional functionality that was not covered in the test process, refer to the manufacturer's PICS statement on the BI website.

Listing Information (BTL-30301)

Vendor		Listing Status
DENT Instruments 925 SW Emkay Dr. Bend, OR 97702 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2016	Revision 14 (135-2012)	May 2018

Product Name	Model Numbers	Software Version
PowerScout 48HD	PS48HD	1.018d

Device Profiles

Profile	Model Numbers
BACnet Smart Sensor (B-SS)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B

Object Type Support

Analog Input	Analog Value	Binary Value
Bitstring Value	Characterstring Value	Device
Multi-State Value	Positive Integer Value	Structured View

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200

Character Set Support

ISO 10646 (UTF-8)