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BACnet Testing Laboratories Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-30971)

Vendor		Listing Status
Badger Meter Inc. 4545 W. Brown Deer Rd Milwaukee, WI 53224-9536 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2022	Revision 19 (135-2016)	December 2022

Product Name	Model Numbers	Version
Thermal Energy (BTU) Meter	Dynasonics TFX-5000 Energy (DR)	1.0

Device Profiles

Profile	Model Numbers
BACnet Smart Actuator (B-SA)	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
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Value	Binary Output	Device
Large Analog Value	Multi-State Value	Network Port
Positive Integer Value		

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400, 57600, 76800

Character Set Support

ISO 10646 (UTF-8)
