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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 BACnet International website.

Listing Information (BTL-30381)

Vendor		Listing Status
Dwyer Instruments, Inc. 102 Indiana Hwy 212 Michigan City, IN 46360 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2018	Revision 14 (135-2012)	November 2018

Product Name	Model Numbers	Software Version
	IEF-x ¹ -x ² -COM-x ³	
Series IEF	where x ¹ is HN, HB, SN, SB x ² is CND, PG or 10 x ³ is null, LCD, LCD-CC, LCD-CC-FC, LCD-CC-NIST, LCD-FC, LCD-NIST, CC, CC-FC, CC-NIST, FC, NIST	2.0
Series IEFB	IEFB-x ⁴ -x ⁵ -x ⁶ -COM-x ⁷ where x ⁴ is HN or HB x ⁵ is CND, PG or 10 x ⁶ is T10, T20, T50, R10, R20, or R50 x ⁷ is null, LCD, LCD-CC, LCD-CC-FC, LCD-CC-NIST, LCD-FC, LCD-NIST, CC, CC-NIST, FC, NIST	2.0

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All models

BIBBs Supported

	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Sharing	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Input	Analog Value	Binary Value
Bitstring Value	Date Value	Device
Multi-State Value	Positive Integer Value	

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200

Character Set Support

ISO 10646 (UTF-8)	