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BACnet Testing Labs Product Listing

This product has been tested at the BACnet Testing Labs 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-30636)

Vendor		Listing Status
Innotech 12 McKechnie Drive Eight Mile Plains Brisbane, Queensland 4113 Australia		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 12	November 2015

Product Name	Model Number	Software Version
Omni BEMS Controller	OMC14, OMC14D, OMC20, OMC20D, OMC40, OMC40D, OMWEB02, OMC10, OMC8, OMC10V, OMC8V, OMC40-Q, OMC40D-Q, OMC20-Q, OMC20D-Q, OMU10-Q, OMC8-Q, OMC10-Q, OMC8V-Q, OMC10V-Q	6.6.d.4

Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	All models

BIBBs Supported

	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
Data Sharing	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	COV-B	DS-COV-B
	COV Unsubscribed-B	DS-COVU-B
	Notification Internal-B	AE-N-I-B
	ACK-B	AE-ACK-B
Alarm and Event Notification	Alarm Summary-B	AE-ESUM-B
Notification	Enrollment Summary-B	AE-ESUM-B
	Information-B	AE-INFO-B
Scheduling	Internal-B	SCHED-I-B
Schedding	External-B	SCHED-E-B
Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
5	Automated Trend Retrieval-B	T-ATR-B
	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-A	DM-DOB-A
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	Manual TimeSynchronization-A	DM-MTS-A
	Automatic TimeSynchronization-A	DM-ATS-A
Device and Network	TimeSynchronization-A	DM-TS-A
Management	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-A	DM-UTC-A
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-A	DM-R-A
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
File	Loop	Notification Class
Multi-State Input	Multi-State Output	Multi-State Value
Schedule	Trend Log	Large Analog Value

Data Link Layer Options

Media	Options
BACnet/IP	BBMD
MS/TP master	4800, 9600, 19200, 38400, 57600, 76800. 115200

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J), MS/TP

Character Set Support

ISO 10646 (UTF-8)