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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-30491-1)

Vendor		Listing Status
Johnson Controls, Inc. 507 E. Michigan St Milwaukee, WI 53202 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2018	Revision 15	May 2019

Product Name	Model Numbers	Software Version
Johnson Controls Smart Equipment Unit Control Board	SE-SPU1002-0, SE-SPU1011-7, SE-SPU1012-7	4.0

Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	All models

BIBBs Supported

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

	Notification Internal-B	AE-N-I-B
	Acknowledge-B	AE-ACK-B
Alarm and Event	Alarm Summary-B	AE-ASUM-B
Notification	Enrollment Summary-B	AE-ESUM-B
	Information-B	AE-INFO-B
	Event Log-Internal-B	AE-EL-I-B

	Event Eog-Internal B	7.2 22 . 2
Scheduling	Internal-B	SCHED-I-B
Tranding	Viewing and Modifying Trends Internal-B	T-VMT-I-B
Trending	Automated Trend Retrieval-B	T-ATR-B
	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
Device Management	TimeSynchronization-B	DM-TS-B
ľ	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Restart-B	DM-R-B

Object Type Support

Analog Value	Calendar	Device
Event Log	File	Multi-State Value
Notification Class	Schedule	Trend Log

List Manipulation-B

DM-LM-B

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)	 ¥	4