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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 Product. 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

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 July 2009	Revision 4 (135-2004)	October 2011

Product Name	Model Number	Software Version
Field Equipment Controller	MS-FECx6xx-xxx	5.3
Input / Output Module	MS-IOMx7xx-xxx	5.3

Device Profiles

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

BIBBs Supported

	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Sharing	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-B	DS-COV-B

	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device and Network Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device File	File	Multi-State Value

Data Link Layer Options

Media	Options
MS/TP master	Auto (default), 9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4 ISO 10646 (UCS-2)