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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 BI website.

Listing Information (BTL-24541)

Vendor Johnson Controls, Inc. 507 E. Michigan St Milwaukee, WI 53202 USA		Listing Status Listed Product
Test Requirements Requirements as of December 2011	BACnet Protocol Revision Revision 7 (135-2008)	Date Tested January 2013

Product Name	Model Number	Software Version
Facility Explorer, VAV Controllers	FX-PCV1610-x ¹ x ² x ³ , FX-PCV1615-x ¹ x ² x ³ , FX-PCV1617-x ¹ x ² x ³ , FX-PCV1620-x ¹ x ² x ³ , FX-PCV1630-x ¹ x ² x ³ , FX-PCV1632-x ¹ x ² x ³ -x ¹ x ² x ³ x ¹ is 0, 1, 7 x ² is 0, A, D, G, U, n/a x ³ is 0, n/a	6.0

Device Profiles

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

BIBBs Supported

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

Device and Network Management	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
	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)
