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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-30401)

Vendor		Listing Status
PEGASUS AUTOMATION INTERNATIONAL LLC 3904 Central Avenue Cheyenne, WY 82001 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2018	Revision 13	January 2019

Product Name	Model Numbers	Firmware version
	FSCCx ¹ x ² where x ¹ is 6, 7, 8, or 9 x ² is 000, 250, or 600	
Pegasus Smart Building Gateway	FMC <i>x</i> ³ <i>x</i> ⁴ where x ³ is A, B, C, D, or E x ⁴ is 000, 250, or 600	5.10

Device Profiles

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

BIBBs Supported

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	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
Data Sharing	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
Alarm and Event	Notification Internal-B	AE-N-I-B
Notification	Acknowledge-B	AE-ACK-B
Notification	Information-B	AE-INFO-B
Schoduling	Internal-B	SCHED-I-B
Scheduling	External-B	SCHED-E-B
Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-B
Device 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
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	List Manipulation-B	DM-LM-B

Object Type Support

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

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device

Character Set Support

ISO 10646 (UTF-8)	ISO 10646 (LITE-8	
	ISO 10646 (UTF-8	