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BACnet Testing Laboratories Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-30774)

Vendor		Listing Status
Johnson Controls 507 E. Michigan St Milwaukee, WI 53202 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2020	Revision 15	January 2021

Product Name	Model Numbers	Firmware version
FMS-2000 Series Critical Environment Controllers & Monitors	FMS2C-x ¹ , LB-FMS2C-x ¹ where x ¹ is BT00, BT10, BT20, BT30, BT40, BT01, BT11, BT21, BT31, BT41, BT02, BT12, BT22, BT32, or BT42 FMS2M-y ¹ , LB-FMS2M-y ¹ where y ¹ is BT10, BT20, BT30, BT40, BT11, BT21, BT31, BT41, BT12, BT22, BT32, or BT42 FMS2ML-BTR, LB-FMS2ML-BTR	v1.0.0-732, v1.0.M-357

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	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

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

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

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
