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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-30314)

Vendor		Listing Status
Schneider Electric 800 Federal Street Andover, MA 01810 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2016	Revision 12 (135-2010)	July 2018

Product Name	Model Numbers	Firmware version
MP Series Controllers	MP-C-15A, MP-C-18A, MP-C-18B, MP-C-24A, MP-C-36A, MP-V-7A, MP-V-9A	

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-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-A	DS-COV-A
	Change Of Value-B	DS-COV-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	Acknowledge-B	AE-ACK-B
	Information-B	AE-INFO-B

Scheduling	Internal-B	SCHED-I-B
Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-B
	Dynamic Device Binding-A	DM-DDB-A
Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	ReinitializeDevice-B	DM-RD-B
	Object Creation and Deletion-B	DM-OCD-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Characterstring Value	Datetime Value
Device	Event Enrollment	File
Loop	Multi-State Input	Multi-State Output
Multi-State Value	Notification Class	Program
Schedule	Trend Log	

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)		
130 10040 (017-0)		