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BACnet Testing Labs 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-25143)

Vendor		Listing Status
Schneider Electric 800 Federal Street Andover, MA 01810 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of August 2012	Revision 4 (135-2004)	May 2013

Product Name	Model Number	Software Version
I/A Series® MicroNet Controller	MNB-70, MNB-300, MNB-V1, MNB-V1-2, MNB-V2, MNB-V2-2	1.443

Device Profiles

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

BIBBs Supported

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

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

Object Type Support

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

Data Link Layer Options

Media	Options
MS/TP master	9600, 19.2k, 38.4k, 76.8k
MS/TP slave	9600, 19.2k, 38.4k, 76.8k

Character Set Support

ANSI X3.4