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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 Product. 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

Vendor		Listing Status
Schneider Electric Buildings and IT Business 839 North Perryville Road Rockford, IL 61107 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 [™] Unitary Controller	MNB-300	1.432
I/A Series [®] MicroNet [™] VAV Controller	MNB-V2	1.432
I/A Series [®] MicroNet [™] VAV Controller	MNB-V1	1.432
I/A Series [®] MicroNet [™] Zone Controller	MNB-70	1.432

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