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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 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, LLC 1 High St North Andover MA 01845 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 6	August 2012

Product Name	Model Number(s)	Software Version
Automation Server BACnet	AS-B	1.1
StruxureWare Enterprise Server	SW-ES	1.1

Device Profiles

Profile	Model Numbers
BACnet Operator Workstation (B-OWS)	All models

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-A	DS-WPM-A
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	View-A	DS-V-A
	Modify-A	DS-M-A

Alarm and Event Management	Alarm and Event-Notification-A	AE-N-A
	Alarm and Event-ACK-A	AE-ACK-A
	Alarm and Event-View Notifications-A	AE-VN-A
	Alarm and Event-View and Modify-A	AE-VM-A
	Alarm and Event-Alarm Summary View-A	AE-AS-A

Scheduling	Scheduling-View and Modify-A	SCHED-VM-A
	Scheduling-Weekly Schedule-A	SCHED-WS-A

Trending	Trending-View-A	T-V-A
	Trending-Advanced View and Modify-A	T-AVM-A
	Trending-Automated Trend Retrieval-A	T-ATR-A

Device and Network Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-A	DM-DCC-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-A
	Automatic Device Mapping-A	DM-ADM-A
	Automatic Network Mapping-A	DM-ANM-A
	Automatic Time Synchronization-A	DM-ATS-A
	Manual Time Synchronization–A	DM-MTS-A
	Time Synchronization-A	DM-TS-A
	UTC TimeSynchronization–A	DM-UTC-A
	Object Creation and Deletion-A	DM-OCD-A

Object Type Support

Device		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	

Character Set Support

ANSI X3.4
ISO-8859-1
ISO 10646 (UCS-2)
ISO 10646 (UCS-4)