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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
Honeywell International, Automation and Control Solution 1985 Douglas Drive N Golden Valley, MN 55422 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 7 (135-2008)	July 2011

Product Name	Model Number(s)	Software Version
Honeywell WEBs-AX Supervisor with BACnet-B-AWS	DR-NS-BAC-AWS	3.6.35

Device Profiles

Profile	Model Numbers
BACnet Advanced Workstation (B-AWS)	DR-NS-BAC-AWS

BIBBs Supported

	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
Data Sharing	WritePropertyMultiple-A	DS-WPM-A
5	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	View-A	DS-V-A
	Advanced View-A	DS-AV-A
	Modify-A	DS-M-A
	Advanced Modify-A	DS-AM-A

	Alarm and Event-Notification-A	AE-N-A
Alarm and Event	Alarm and Event-ACK-A	AE-ACK-A
	Alarm and Event-View Notifications-A	AE-VN-A
	Alarm and Event-Advanced View Notifications-A	AE-AVN-A
Management	Alarm and Event-View and Modify-A	AE-VM-A
U U	Alarm and Event-Advanced View and Modify-A	AE-AVM-A
	Alarm and Event-Alarm Summary View-A	AE-AS-A
	Alarm and Event-Event Log View and Modify-A	AE-ELVM-A
	Scheduling-View and Modify-A	SCHED-VM-A
Scheduling	Scheduling-Advanced View and Modify-A	SCHED-AVM-A
	Scheduling-Weekly Schedule-A	SCHED-WS-A
	Trending-View-A	T-V-A
Trending	Trending-Advanced View and Modify-A	T-AVM-A
	Automated Trend Retrieval-A	T-ATR-A
_	Dynamic Device Binding-A	DM-DDB-A
_	Dynamic Device Binding-B	DM-DDB-B
_	Dynamic Object Binding-A	DM-DOB-A
_	Dynamic Object Binding-B	DM-DOB-B
_	Automatic Device Mapping-A	DM-ADM-A
_	Automatic Network Mapping-A	DM-ANM-A
_	Time Synchronization-A	DM-TS-A
	Time Synchronization-B	DM-TS-B
_	UTC Time Synchronization-A	DM-UTC-A DM-UTC-B
Device and Network	UTC Time Synchronization-B	DM-OTC-B DM-ATS-A
Management	Automatic Time Synchronization–A Manual Time Synchronization–A	DM-ATS-A DM-MTS-A
_	DeviceCommunicationControl-A	DM-MTS-A DM-DCC-A
_	DeviceCommunicationControl-A DeviceCommunicationControl-B	DM-DCC-A DM-DCC-B
_	ReinitializeDevice-A	DM-DCC-B DM-RD-A
	ReinitializeDevice-A ReinitializeDevice-B	DM-RD-A DM-RD-B
_	Backup and Restore-A	DM-RD-B DM-BR-A
-	Restart-A	DM-BR-A
_	Object Creation and Deletion-A	DM-R-A DM-OCD-A
	List Manipulation-A	DM-OCD-A DM-LM-A
	List Manipulation-A	DM-LM-A DM-LM-B

Object Type Support

Device

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD
Ethernet	

Networking Functionality	Media
Router	BACnet/IP (Annex J) – Ethernet

Character Set Support

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