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 GmbH, Environmental & Combustion Controls Boeblinger Strasse 17 D-71101 Schoenaich GERMANY	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of August 2012	Revision 12 (135-2010)	February 2014

Product Name	Model Number(s)	Software Version
Excel Web II Building Controller	XL2014B2A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2014B3A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2014B2B	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2014B3B	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2014B0B	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2014B0A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2026B2A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2026B3A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2026B0A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2000B2A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2000B3A	3.01.02.05 or higher with BACnet Version 12-00-04
	XL2000B0A	3.01.02.05 or higher with BACnet Version 12-00-04

Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	All Models

BIBBs Supported

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

	Alarm and Event-Notification Internal-B	AE-N-I-B
	Alarm and Event-ACK-B	AE-ACK-B
Alarm and Event Management	Alarm and Event-Alarm Summary-B	AE-ASUM-B
	Alarm and Event-Enrollment Summary-B	AE-ESUM-B
	Alarm and Event-Information-B	AE-INFO-B

Scheduling	Scheduling Internal-B	SCHED-I-B
	Scheduling External-B	SCHED-E-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
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-A	DM-DOB-A
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
Device and Network Management	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	List Manipulation-B	DM-LM-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	Device	Event Enrollment
File	Program	Pulse Converter
Multi-state Input	Multi-state Output	Multi-state Value
Notification Class	Schedule	Trend Log

Data Link Layer Options

Media	Options
MS/TP master	9600, 38400, 57600, 76800, 115200
BACnet/IP (Annex J)	BBMD

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J), MS/TP
Annex J BBMD	BACnet/IP

Character Set Support

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