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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
Yamatake Corporation 19F Tokyo Building 2-7-3 Marunouchi, Chiyoda-ku Tokyo 100-6419 Japan		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2005	Revision 5 (135-2004a)	September 2007

Product Name	Model Number	Software Version
System Core Server	BCY441	20.31

Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	BCY441

BIBBs Supported

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

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

Scheduling	Internal-B	SCHED-I-B
	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
Device and Network	Dynamic Object Binding-B	DM-DOB-B
Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Input	Analog Output	Binary Input
Binary Output	Multi-State Input	Multi-State Output
Calendar	Device	Notification Class
Schedule	Trend Log	

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	Able to register as a Foreign Device.
Ethernet, ISO 8802-3	

Character Set Support

ANSI X3.4