BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 if the responsibility of BACnet International (BI). BTL is a registered trademark of BI.

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
Phoenix Controls Corp 75 Discovery Way Acton, MA 01720 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 2 (135-2001)	September 2010

Product Name	Model Number	Software Version
MacroServer	SRV100 BACnet Data Server	4.2

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	SRV100 BACnet Data Server

BIBBs Supported

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

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

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-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	List Manipulation-B	DM-LM-B

Object Type Support

Analog Input	Analog Output	Binary Input
Binary Output	Multi-State Input	Multi-State Output
Device	Notification Class	

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	BBMD
Ethernet, ISO 8802-3	

Networking Options

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

Character Set Support

ANSI X3.4