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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 BMA website.*

### Listing Information

Vendor		Listing Status
<a href="#">Phoenix Controls Corporation</a> <a href="#">75 Discovery Way</a> <a href="#">Acton, MA 01720</a>		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of <a href="#">2003</a>	<a href="#">135-2001</a>	<a href="#">October 2004</a>

Product Name	Model Number	Software Version
<a href="#">GWY301</a>	<a href="#">GWY301</a>	<a href="#">2.3.1.7</a>

Product Name	Link to PICS on BMA Website
<a href="#">GWY301</a>	<a href="http://bacnetassociation.org/BMAProductCatalog/Phoenix/PhoenixAll.htm">http://bacnetassociation.org/BMAProductCatalog/Phoenix/PhoenixAll.htm</a>

## Device Profiles

Profile	Model Numbers
BACnet Operator Workstation (B-OWS)	
BACnet Building Controller (B-BC)	
BACnet Advanced Application Controller (B-AAC)	
BACnet Application Specific Controller (B-ASC)	GWY301
BACnet Smart Sensor (B-SS)	
BACnet Smart Actuator (B-SA)	

## BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B

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

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	TimeSynchronization-B	DM-TS-B

## Object Type Support

Analog Input	Analog Output <sup>1</sup>	Binary Output <sup>2</sup>
	Binary Input	
		Device
	Notification Class	

## Data Link Layer Options

Media	Options
BACnet IP (Annex J)	Not Able to register as a Foreign Device. Support connection directly to a BACnet/IP subnet.
Ethernet, ISO 8802-3	

## Message Segmentation

Type	Window Size
Able to transmit Segmented Messages	16
Able to receive Segmented Messages	16

## Device Binding Support

Static Binding is not supported.
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## Networking Options

Networking Functionality	Media
Annex J BBMD	Supports registration by Foreign Devices.

## Character Set Support

ANSI X3.4
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<sup>1</sup> This functionality is not supported in the following devices <list model numbers>

<sup>2</sup> This functionality is only supported in the following devices <list model numbers>