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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
Automated Logic Corporation 1150 Roberts Blvd Kennesaw, GA USA 30144		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of <a href="#">May 2005</a>	135-2001b	May 2005

Product Name	Model Number	Software Version
ME-LGR25	ME-LGR25	2.00:139
ME-LGR200	ME-LGR200	2.00:139
LGR25	LGR25	2.00:139
LGR1000	LGR1000	2.00:139
ME812U-LGR25	ME812U-LGR25	2.00:139
ME812U-LGR200	ME812U-LGR200	2.00:139
OEM Prtl Pro	OEM Prtl Pro	2.00:139
TRIA TEK ELINK	ELINK	2.00:139
Carrier iVu Integrator	iVu Integrator	2.00:139

Product Name	Link to PICS on BMA Website
ME-LGR25	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
ME-LGR200	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
LGR25	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
LGR1000	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
ME812U-LGR25	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
ME812U-LGR200	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
OEM Prtl Pro	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
TRIATEK ELINK	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>
Carrier iVu Integrator	<a href="http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm">http://bacnetassociation.org/BMAProductCatalog/AutomatedLogic/AutomatedLogicAll.htm</a>

## Device Profiles

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

## BIBBs Supported

Data Sharing	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
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
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
	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

Device and Network Management	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
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B

## Object Type Support

Analog Input <sup>1</sup>	Analog Output <sup>1</sup>	Analog Value
Binary Value	Binary Input <sup>1</sup>	Binary Output <sup>1</sup>
Calendar	Notification Class	Multi-State Value
Schedule	Trend Log	Device
Program		

## Data Link Layer Options

Media	Options
BACnet IP (Annex J)	Not able to register as a Foreign Device. Supports connection directly to a BACnet/IP subnet.
Ethernet, ISO 8802-3 MS/TP master	9600, 19200, 38400, 76800

## Networking Options

Networking Functionality	Media
Router Annex J BBMD	BACnet/IP (Annex J), Ethernet, MS/TP 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 models: LGR25, LGR1000, TRIATEK ELINK, OEM Prtl Pro, iVu Integrator