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BACnet Testing Laboratories Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-25124)

Vendor		Listing Status
Automated Logic Corporation 1150 Roberts Blvd Kennesaw, GA 30144 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of August 2012	Revision 9	January 2015

Product Name	Model Number(s)	Software Version
Automated Logic PlantCTRL	PSM	6.02

Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	All Models

BIBBs Supported

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

Alarm and Event	Alarm and Event-Notification Internal-B	AE-N-I-B
	Alarm and Event-ACK-B	AE-ACK-B
Management —	Alarm and Event-Alarm Summary-B	AE-ASUM-B
Management	Alarm and Event-Enrollment Summary-B	AE-ESUM-B
	Alarm and Event-Information-B	AE-INFO-B
Scheduling	Scheduling Internal-B	SCHED-I-B
Scriedding	Scheduling External-B	SCHED-E-B
Tranding	Viewing and Modifying Trends Internal-B	T-VMT-I-B
Trending	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
	TimeSynchronization–B	DM-TS-B
Device and Network	UTCTimeSynchronization–B	DM-UTC-B
Management	TimeSynchronization–A	DM-TS-A
	UTCTimeSynchronization–A	DM-UTC-A
	Automatic Time Synchronization–A	DM-ATS-A
	ReinitializeDevice-B	DM-RD-B
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B

Object Type Support

Analog Input	Analog Value	Binary Value
Calendar	Device	File
Loop	Multi-state Value	Notification Class
Program	Schedule	Trend Log

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4 IBM/Microsoft DBCS JIS C 6226 ISO 10646 (UCS-4) ISO 10646 (UCS-2) ISO 8859-1