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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
Alerton 6670 – 185 <sup>th</sup> Ave NE Redmond, WA U.S.A. 98052		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2002	135-2001b	January 2004

Product Name	Model Number	Software Version
VLX/EXP	VLX	1.10A

Product Name	Link to PICS on BMA Website
VLX/EXP	<a href="http://bacnetassociation.org/BMAProductCatalog/Alerton/Alertonall.htm">http://bacnetassociation.org/BMAProductCatalog/Alerton/Alertonall.htm</a>

## Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	VLX/EXP

## BIBBs Supported

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

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

Scheduling	Internal-B	SCHED-I-B
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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

## Object Type Support

Analog Input	Analog Output	Analog Value
Binary Value	Binary Input	Binary Output
Calendar	Device	Event Enrollment
Notification Class	Program	Schedule

## Data Link Layer Options

Media	Options
Ethernet, ISO 8802-3	
MS/TP master	76.8kbps, 38.4kbps, 19.6kbps, 9.6kbps

## Character Set Support

ANSI X3.4
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