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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 BI website.

Listing Information

Vendor		Listing Status
Alerton Technologies, Inc. 6670 – 185 th Ave NE Redmond, WA 98052 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2002	Revision 3 (135-2001b)	January 2003

Product Name	Model Number	Software Version
VisualLogic Controller (BACtalk VLC)	VAV-SD2A	Rev 4.00
	VAV-SD	
	VAV-SD-S	
	VAVi-SD	
	VAViH-SD	
	VAV-DD	
	VAV-DD7	
	VLC-550	
	VLC-651R	
	VLC-660R	
	VLC-853	
	VLC-1188	
	VLC-1188-S	
	VLC-1600	
	VLC-16160	
VLC-16160i		
VL-MQ-WSHP		

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All Devices

BIBBs Supported

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

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	Program	

Data Link Layer Options

Media	Options
MS/TP master	76.8kbps, 38.4kbps, 19.6kbps, 9.6kbps

Character Set Support

ANSI X3.4
