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BACnet Testing Laboratories Product Listing

This product has been tested at a qualified BACnet Testing Laboratory 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
Advantech Corporation 6th Street No. 7 Shang Di Zone Hai-Dian District, BEIJING.100085 CHINA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 7 (135-2008)	February 2011

Product Name	Model Numbers	Software Version
BAS-3000BC Series	BAS-3024BC, BAS-3018BC, BAS-3050BC, BAS-3051BC	2.2.1.22

Device Profiles

Profile	Model Numbers
BACnet Smart Sensor (B-SS)	All models

BIBBs Supported

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

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

Object Type Support

Analog Input	Analog Output	
Binary Input	Binary Output	Device

Data Link Layer Options

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

Character Set Support

ANSI X3.4 / UTF-8
