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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
Hitachi-Jonhson Controls Air Conditioning, Inc. 390, Muramatsu Shimizu-ku, Shizuoka-shi, Shizuoka 424-0926 JAPAN		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 4 (135-2004)	October 2010

Product Name	Model Number(s)	Software Version
BACnet H-Link Gateway	HC-A64BNP, HC-A8BNC, CBN01	1.4

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	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
	COV-B	DS-COV-B

Alarm and Event Management	Alarm and Event-Notification Internal-B	AE-N-I-B
	Alarm and Event-ACK-B	AE-ACK-B
	Alarm and Event-Information-B	AE-INFO-B

Device and Network Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	List Manipulation-B	DM-LM-B

Object Type Support

Analog Input	Analog Output	
Binary Input	Binary Output	Device
Multi-state Input	Multi-state Output	Notification Class

Data Link Layer Options

Media	Options
BACnet/IP	Register as a Foreign Device

Character Set Support

ANSI X3.4		