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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
Mitsubishi Electric Corporation Air-Conditioning & Refrigeration System Works 5-66, Tebira 6 Chome Wakayama-City 640-8686, Japan		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of April 2008	Revision 4 (135-2004)	November 2009

Product Name	Model Number	Software Version
BM ADAPTER	BAC-HD150	2.10.00

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
	COV-B	DS-COV-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	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

Object Type Support

Analog Input	Analog Value	Binary Input
Binary Output	Binary Value	Device
Multi-State Input	Multi-State Output	Notification Class

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	

Character Set Support

ANSI X3.4
