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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 Products. 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 (BTL-30259)

Vendor		Listing Status
GD Midea Heating & Ventilation Equipment Co LTD Midea industry city, Beijiao, Shunde Foshan, Guangdong P.R. China		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 13	April 2017

Product Name	Model Numbers	Software Version
M-BMS	1.0	1.0 (BACnet SW 3.0)

Device Profiles

Profile	Model Numbers
BACnet Advanced Operator Workstation (B-AWS)	All models

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-A	DS-WPM-A
	COV-A	DS-COV-A
	View - A	DS-V-A
	Advanced View - A	DS-AV-A
	Modify - A	DS-M-A
	Advanced Modify - A	DS-AM-A

	Notification-A	AE-N-A
	ACK-A	AE-ACK-A
	Alarm Summary-A	AE-ASUM-A
	Enrollment Summary-A	AE-ESUM-A
	Information-A	AE-INFO-A
Alarm and Event	View Notifications - A	AE-VN-A
Notification	Advanced View Notifications-A	AE-AVN-A
	View and Modify - A	AE-VM-A
	Advanced View and Modify - A	AE-AVM-A
	Alarm Summary View - A	AE-AS-A
	Event Log View - A	AE-ELV-A
	Event Log View and Modify - A	AE-ELVM-A
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	А	SCHED-A
	Advanced View and Modify-A	SCHED-AVM-A
Scheduling	View and Modify-A	SCHED-VM-A
	Weekly Schedule-A	SCHED-WS-A
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	Viewing and Modifying Trends-A	T-VMT-A
	Automated Trend Retrieval-A	T-ATR-A
	Automated Multiple Value Retrieval-A	T-AMVR-A
Trending	View-A	T-V-A
	Advanced View and Modify-A	T-AVM-A
	Archival-A	T-A-A
	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-A	DM-DCC-A
	Text Message-A	DM-TM-A
	Text Message-B	DM-TM-B
	TimeSynchronization-A	DM-TS-A
Device Management	UTCTimeSynchronization-A	DM-UTC-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-RD-A
	List Manipulation-A	DM-LM-A
	List Manipulation-B	DM-LM-A
	Object Creation and Deletion-A	DM-OCD-A
	Automatic Network Mapping-A	DM-ANM-A
	Automatic Device Mapping-A	DM-ADM-A
<u> </u>	Automatic Time Synchronization-A	DM-ATS-A
	Manual Time Synchronization-A	DM-MTS-A

Object Type Support

Device	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J)
BBMD	BACnet/IP (Annex J)

Character Set Support

ANSI X3.4 ISO 10646 (UCS2) ISO 8859-1