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## BACnet Testing Laboratories Product Listing

*BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.*

### Listing Information (BTL-31014)

Vendor		Listing Status
GD Midea Heating & Ventilating Equipment Co., Ltd Midea Global Innovation Center, Industry Road Beijiao Town Shunde, Foshan, Guangdong China		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2022	Revision 15	March 2023

Product Name	Model Numbers	Firmware version
KONG M0 series	MKG41-BTW23 (DDC M0) MKG42-BTW23 (WU Controller) MKG43-Y23P (Plant Controller) MKG43-Y23M (Mini Controller) MKG43-BTW23(1024) (Edge Controller S) MKG43-BTW23(2048) (Edge Controller M) MKG43-BTW23(10000) (Edge Controller L) MKG45-BTW23 (Space Controller) MDV8-GW3-IMMProII-M04G (IMMPRO II Controller)	1.2.26.20230320

### Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	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
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-A	DS-COV-A
	Change Of Value-B	DS-COV-B
	Change Of Value Unsubscribed-A	DS-COVU-A
	Change Of Value Unsubscribed-B	DS-COVU-B

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

Scheduling	Internal-B	SCHED-I-B
	External-B	SCHED-E-B

Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-B

Device 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
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B

## Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
File	Multi-State Input	Multi-State Output
Multi-State Value	Notification Class	Schedule
Trend Log		

## Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD BACnet/IP, 'DIX' Ethernet

## Character Set Support

ISO 10646 (UTF-8)
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