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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-31228)**

Vendor		Listing Status
Honeywell International Inc. 1405 Xenium Lane, N Suite 230B Plymouth, MN 55441 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2023	Revision 16	September 2023

Product Name	Model Numbers	Firmware version
BACnet MSTP, IP and T1L VAV Controller	WEB-VA75I24NM, WEB-VA75IB24NM, WEB-VA00IB24NM, CPO-VA75I24NM, CPO-VA75IB24NM, CPO-VA00IB24NM, CLMEVA75I24NM, CLMEVA75I24NM, CLMEVA75IB24NM, VAA-VA75IB24NM, VAA-VA75IB24NM, VAA-VA75IB24NM, VAB-VA75MB24NM, WEB-VA75MB24NM, WEB-VA75MB24NM, WEB-VA75MB24NM, CPO-VA75MB24NM, CPO-VA75MB24NM, CPO-VA75MB24NM, CPO-VA75MB24NM, CPO-VA75MB24NM, CPO-VA75MB24NM,	2.0.3.83

CLMEVA75M24NM, CLMEVA00MB24NM, CLMEVA75MB24NM,	
VAA-VA75M24NM, VAA-VA75MB24NM, VAA-VA00MB24NM	
VAA-VA75T24NM VAA-VA75TB24NM VAA-VA00TB24NM	

#### **Device Profiles**

Profile	Model Numbers	
BACnet Advanced Application Controller (B-AAC)	All models	

## **BIBBs Supported**

	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Charing	WriteProperty-A	DS-WP-A
Data Sharing	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-A	DS-COV-A
	Change Of Value-B	DS-COV-B
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Alama and Evant	Notification Internal-B	AE-N-I-B
Alarm and Event	Acknowledge-B	AE-ACK-B
Notification	Information-B	AE-INFO-B
Scheduling	Internal-B	SCHED-I-B
	Dynamic Device Binding-A	DM-DDB-A
Device Management	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
	ReinitializeDevice-B	DM-RD-B
	List Manipulation-B	DM-LM-B

## **Object Type Support**

Accumulator	Analog Input	Analog Output
Analog Value	Binary Input	Binary Output
Binary Value	Calendar	Device
File	Multi-State Output	Multi-State Value
Notification Class	Schedule	

## **Data Link Layer Options**

Media	Options	
BACnet/IP (Annex J)	Register as Foreign Device	
BACHEVIF (Allilex 3)	BACnet/IP, 'DIX' Ethernet	
MS/TP Master	9600, 19200, 38400, 57600, 76800	

#### **Character Set Support**

ISO 10646 (U	TF-8)		