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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 BACnet International website.

### **Listing Information (BTL-30443)**

Vendor		Listing Status
Reliable Controls Corp 120 Hallowell Road Victoria, BC, V9A 7K2 Canada		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2018	Revision 16	May 2019

Product Name	Model Numbers	Firmware version
MACH-ProZone	MPZ-44, MPZ-48, MPZ-84, MPZ-88	8.04

#### **Device Profiles**

Profile	Model Numbers
BACnet Building Controller (B-BC)	All models

### **BIBBs Supported**

	Dood Droporty A	DS-RP-A
	ReadProperty-A	
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
Data Sharing	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	COV-B	DS-COV-B
	COV-Unsubscribed-A	DS-COVU-A
	COV-Unsubscribed-B	DS-COVU-B

	Notification Internal-B	AE-N-I-B
Alarm and Event Notification	Notification External-B	AE-N-E-B
	ACK-B	AE-ACK-B
	Information-B	AE-INFO-B
Coboduling	Internal-B	SCHED-I-B
Scheduling	External-B	SCHED-E-B
	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Viewing and Modifying Trends External-B	T-VMT-E-B
Tronding	Automated Trend Retrieval-B	T-ATR-B
Trending	Viewing and Modifying Multiple Values Internal-B	T-VMMV-I-B
	Viewing and Modifying Multiple Values External-B	T-VMMV-E-B
	Automated Multiple Value Retrieval-B	T-AMVR-B
	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-A	DM-TS-A
	TimeSynchronization-B	DM-TS-B
Device Management	UTCTimeSynchronization-A	DM-UTC-A
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B
	Object Creation and Deletion-B	DM-OCD-B
	Automatic Time Synchronization-A	DM-ATS-A

## **Object Type Support**

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
File	Global Group	Loop
Multi-State Output	Multi-State Value	Notification Class
Program	Schedule	Trend Log
Trend Log Multiple		

## **Data Link Layer Options**

Media	Options
MS/TP Master	9600, 19200, 38400, 76800

### **Character Set Support**

ISO 10646 (UTF-8)	