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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-30602)**

Vendor		Listing Status
Functional Devices, Inc. 101 Commerce Dr Sharpsville, IN 46068 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2018	Revision 14 (135-2012)	March 2019

Product Name	Model Numbers	Firmware version
BACnet RIB®	RIBPM413-BC	3.0a-1.0300

#### **Device Profiles**

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All models

### **BIBBs Supported**

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B

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

## **Object Type Support**

Analog Input	Analog Value	Binary Value
Datetime Value	Device	

## **Data Link Layer Options**

Media	Options
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200

## **Character Set Support**

ISO 10646 (UTF-8)	