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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-30606)**

Vendor		Listing Status
Matrix iControl Sdn. Bhd. No. 10, Jalan DBP Dolomite Business Park 68100 Batu Caves, Selangor Malaysia		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2016	Revision 14 (135-2012)	August 2018

Product Name	Model Numbers	Firmware version
RCA Series Controller	RCA0664BV, RCA0660BV, RCA0624BV, RCA0620BV, RCA0210BL, SIOT1612B	1.14.02.5

#### **Device Profiles**

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

## **BIBBs Supported**

	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Sharing	WriteProperty-B	DS-WP-B
_	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B

Scheduling	Weekly Schedule Internal-B	SCHED-WS-I-B

	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	ReinitializeDevice-B	DM-RD-B

## **Object Type Support**

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Bitstring Value	Device	File
Loop	Multi-State Value	Positive Integer Value
Schedule		

# **Data Link Layer Options**

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

## **Character Set Support**

ISO 10646 (UTF-8)	