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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 Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.

### Listing Information

Vendor		Listing Status
Novar 6060 Rockside Woods Blvd, Suite 400 Cleveland, OH 44131 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of September 2014	Revision 10 (135-2012)	June 2015

Product Name	Model Numbers	Software Version
XIO Remote I/O - 4 Universal Inputs 4 Relay Outputs w/HOA	xio.44H	1.2.3
XIO Remote I/O - 4 Universal Inputs 4 Relay Outputs	xio.44	1.2.3
XIO Remote I/O - 8 Relay Outputs w/HOA	xio.08H	1.2.3
XIO Remote I/O - 8 Relay Outputs	xio.08	1.2.3
XIO Remote I/O - 8 Universal Inputs	xio.80	1.2.3
XIO Remote I/O - 8 Current Transformer Inputs	xio.80CT	1.2.3

#### **Device Profiles**

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

#### **BIBBs Supported**

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

	Dynamic Device Binding-B	DM-DDB-B
Device and Network	Dynamic Object Binding-B	DM-DOB-B
Management	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B

## **Object Type Support**

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	File	Multi-state Input
Multi-state Value	Program	

## Data Link Layer Options

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

## **Character Set Support**

ISO 10646 (UTF-8)