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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
Kontrol Energy 5045 Orbitor Drive, Building 9, Suite 401 Mississauga, ON L4W 4Y4 Canada		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009	Revision 8	August 2011

Product Name	Model Numbers	Software Version
Intelligent Thermostat	EMS-EDU-B	1.11.00

## Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	EMS-EDU-B

## BIBBs Supported

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

Scheduling	Scheduling Internal-B	SCHED-I-B
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Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B
	TimeSynchronization-B	DM-TS-B

## Object Type Support

Analog Input	Analog Value	Binary Value
Calendar	Device	Multi-state Value
	Schedule	

## Data Link Layer Options

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

## Character Set Support

ANSI X3.4
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