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BACnet Testing Labs Product Listing

This product has been tested at the BACnet Testing Labs 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
Johnson Controls, Inc. 9410 Bunsen Parkway Suite 100A Louisville, Kentucky 40220 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2005	Revision 4 (135-2004)	July 2008

Product Name	Model Number	Software Version
E-LINK Gateway	YK-ELINK100-00, YK-ELINKE00-0	2_3_2_174 or later (tested 2_3_2_174)

Device Profiles

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

BIBBs Supported

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

Device and Network Management	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-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B

Object Type Support

Analog Value	Binary Value	Device
File	Multi-State Value	

Data Link Layer Options

Media	Options
MS/TP master	Auto (default), 9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4
