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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 Products. 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 (BTL-24460)

Vendor		Listing Status
KMC Controls 19476 Industrial Dr New Paris IN 46553 United States		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 12 (135-2010)	November 2016

Product Name	Model Numbers	Software Version
Conquest BACnet Router	BAC-5051E	R1.1.0.0

Device Profiles

Profile	Model Numbers
BACnet Router (B-RTR) 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-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
List Manipulation-B	DM-LM-B	

Network Management	Router Configuration-B	NM-RC-B
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Object Type Support

Device	File	
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Data Link Layer Options

Media	Options
Ethernet	
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200
BACnet/IP (Annex J)	BBMD, Register as Foreign Device

Networking Options

Networking Functionality	Media
Router	Ethernet, MS/TP, BACnet/IP (Annex J)
BBMD	BACnet/IP (Annex J)

Character Set Support

ISO 10646 (UTF-8)
