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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 KMC Controls 19476 Industrial Drive New Paris, IN 46553 United States		Listing Status Listed Product
Test Requirements Requirements as of July 2009	BACnet Protocol Revision Revision 4	Date Tested August 2012

Product Name	Model Number(s)	Software Version
Flexstat 3R0U	BAC-1xx30C	2.1.0.0
Flexstat 3R6U	BAC-1xx36C	2.1.0.0
Flexstat 6R3U	BAC-1xx63C	2.1.0.0
Flexstat 3R6U	BAC-12xx36C	2.1.0.0
Flexstat 3R6U Ethernet	BAC-12xx36CE	2.1.0.0
Flexstat 5R3U	BAC-12xx53C	2.1.0.0
Flexstat 5R3U Ethernet	BAC-12xx53CE	2.1.0.0
Flexstat 6R3U	BAC-12xx63C	2.1.0.0
Flexstat 6R3U Ethernet	BAC-12xx63CE	2.1.0.0
Flexstat CO2 6R3U	BAC-13xx36C	2.1.0.0
Flexstat CO2 6R3U Ethernet	BAC-13xx36CE	2.1.0.0
Flexstat CO2 6R3U	BAC-13xx63C	2.1.0.0
Flexstat CO2 6R3U Ethernet	BAC-13xx63CE	2.1.0.0
Flexstat CO2 6R3U	BAC-14xx36C	2.1.0.0
Flexstat CO2 6R3U Ethernet	BAC-14xx36CE	2.1.0.0
Flexstat CO2 6R3U	BAC-14xx63C	2.1.0.0

Flexstat CO2 6R3U Ethernet	BAC-14xx63CE	2.1.0.0
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Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	All Devices

BIBBs Supported

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

Alarm and Event Management	Alarm and Event-Notification Internal-B	AE-N-I-B
	Alarm and Event-ACK-B	AE-ACK-B
	Alarm and Event-Alarm Summary-B	AE-ASUM-B
	Alarm and Event-Enrollment Summary-B	AE-ESUM-B
	Alarm and Event-Information-B	AE-INFO-B

Scheduling	Internal-B	SCHED-I-B
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Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-B

Device and Network Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-A	DM-DOB-A
	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

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
File	Loop	Multi-state Value
Notification Class	Program	

Schedule	Trend Log	
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Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800
BACnet/IP	Register as a Foreign Device
Ethernet	

Character Set Support

ANSI X3.4
