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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
Trend Control Systems, Ltd P.O. Box 34, Horsham, West Sussex United Kingdom RH12 2YF		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of Dec. 2008	Revision 4 (135-2004)	December 2008

Product Name	Model Number	Software Version
IQ3xcite Controller	IQ3XCITE//BAC (all variants) IQ3XACT//BAC (all variants)	2.1

Device Profiles

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

BIBBs Supported

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

Alarm and Event	Notification Internal-B	AE-N-I-B
Notification	Information B	AE-INFO-B

	Scheduling	Read Only-B ¹	SCHED-R-B
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Tranding	View and Modify - Internal-B	T-VMT-I-B
Trending	Automated Trend Retrieval-B	T-ATR-B

	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
Device and Network	Dynamic Object Binding-B	DM-DOB-B
Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	Notification Class	Schedule
Trend Log		

¹ This BIBB is described in Addendum L of 135-2004.

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	

Networking Options

Networking Functionality	Media	
Annex J BBMD	BACnet/IP	

Character Set Support

ANSI X3.4