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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 BACnet International website.

Listing Information (BTL-25121)

Vendor	Listing Status
Trane 4833 White Bear Parkway White Bear Lake, MN 55110 United States	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of September 2014	Revision 14	January 2015

Product Name	Model Number(s)	Software Version
Tracer™ UC600 Programmable Controller	UC600	5.0

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	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
	Alarm and Event-Event Log-Internal-B	AE-EL-I-B

Scheduling	Internal-B	SCHED-I-B

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-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 Creation and Deletion-B	DM-OCD-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
Event Log	File	
Multi-state Input	Multi-state Output	Multi-state Value
Notification Class	Schedule	Trend Log

Data Link Layer Options

Media	Options
BACnet/IP (annex J)	Register as a Foreign Device
MS/TP master	9600, 19200, 38400, 76800
ZigBee	

Character Set Support

ISO 10646 (UTF-8)