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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
Siemens Building Technologies, Ltd. / Building Technologies Division 1000 Deerfield Parkway Buffalo Grove, IL 60089-4513 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 12 (135-2010)	March 2016

Product Name	Model Number(s)	Software Version
BT300 Variable Frequency Drives	Siemens BT300	1.1

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	BT300

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

Device and Network Management	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

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device		

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
