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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 BT Gubelstrasse 22 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 10	March 2016

Product Name	Model Number(s)	Software Version
RDY BACnet Thermostat	RDY2000BN	2R008B001

Device Profiles

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

BIBBs Supported

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

	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device and Network Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization–B	DM-TS-B
	Restart–B	DM-R-B
	ReinitializeDevice-B	DM-RD-B

Scheduling	Weekly Schedule-Internal-B	SCHED-WS-I-B

Object Type Support

Analog Input	Analog Value	
Binary Input	Binary Output	Binary Value
Device	Multi-state Value	Schedule

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 57600, 76800, 115200
MS/TP slave	9600, 19200, 38400, 57600, 76800, 115200

Character Set Support

ISO 10646 (UTF-8)