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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 Products. 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-25118)

Vendor		Listing Status
Siemens Theilerstrasse 1a 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2011	Revision 9	April 2013

Product Name	Model Number(s)	Software Version
RDB160BN	RDB160BN	1.0.0

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B

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

Object Type Support

Analog Input	Analog Value	
Binary Input	Binary Value	Device
Loop	Multi-state Input	Multi-state Value

Data Link Layer Options

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

Character Set Support

ANSI X3.4
IBM/Microsoft DBCS
JIS C 6226
ISO 10646 (UCS-4)
ISO 10646 (UCS-2)
ISO 8859-1