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BACnet Testing Laboratories Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-30671)

Vendor		Listing Status
Schneider Electric – Digital Buildings 7262 Marconi, 3rd Floor Montreal, QC, H2R 2Z5 Canada		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2018	Revision 14 (135-2012)	February 2019

Product Name	Model Numbers	Firmware version
SE8000 Series	SE8350x ¹ x ² x ³ , SE8650x ¹ x ² x ³ , SEZ8250x ¹ x ² x ³ where x ¹ is U0B or U5B x ² is 00, 11 or 1176 x ³ is null or P SER8300A0B0075, SER8300A0B1175 SER8350y ¹ y ² y ³ where y ¹ is A0B or A5B y ² is 00, 11, 1175 or 1176 y ³ is null, P, -DRM or -TWR VT8350z ¹ z ² , VT8650z ¹ z ² , VZ8250z ¹ z ² , VTR8152z ³ z ² , VTR8350z ⁴ z ² where z ¹ is U5000, U5500 or U5591 z ² is B or BP z ³ is A5091 or A5591	2.4.0

	z ⁴ is A5000, A5075, A5500 or A5575	
	VTR8100A5091B, VTR8150A5591B	

Device Profiles

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

BIBBs Supported

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

Scheduling	Internal-B	SCHED-I-B
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Device 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
	ReinitializeDevice-B	DM-RD-B
	Foreign Device Registration-A	NM-FDR-A

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Characterstring Value	Device
Multi-State Input	Multi-State Value	Program
Schedule		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet
MS/TP Master	9600, 19200, 38400, 76800, 115600

Character Set Support

ISO 8859-1
