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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-31471)

Vendor		Listing Status
AB Regin Bangårdsv. 35 428 22 Källered Sweden		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2024	Revision 14 (135-2012)	May 2018

Product Name	Model Numbers	Firmware version
Regio Room Devices	Room Controllers RCX-T, RCX-TC, RCX-TC-D, RCX-TCP-D, RCX-THCVP, RCX-THCVP-D, RCX-TH-D, RCX-TP, RCX-TP-D, RTX-T-CDE, RCX-T-D, RCX-T-D-BLACK, RCX-TC-D-BLACK, RCX-THCVP-D-BLACK, RCX-THCVP-D-S, Room Transmitters RTX-TC-C, RTX-TH-C, RTX-THCV-C, RTX-THCV-CD, RTX-THCV-CDX, RTX-TP-C, Room Units RUX-T, RUX-TC, RUX-TC-BLACK, RUX-TH, RUX-THCVP, RUX-THCPV-BLACK,	3.4.0.8

	Zone controllers RC-A203W-4-TP, RC-E163W-2-TP, RC-E163W-2	
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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
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B
	Change Of Value Property-B	DS-COVP-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	Acknowledge-B	AE-ACK-B
	Information-B	AE-INFO-B
	Configurable Recipient Lists-B	AE-CRL-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
	List Manipulation-B	DM-LM-B
	Foreign Device Registration-A	NM-FDR-A

Object Type Support

Analog Input	Analog Value	Binary Input
Binary Value	Calendar	Characterstring Value
Device	Integer Value	Multi-State Input
Multi-State Value	Notification Class	Positive Integer Value
Schedule	Structured View	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet
MS/TP Manager and Subordinate	9600, 19200, 38400, 76800, 115200

Character Set Support

ISO 10646 (UTF-8) ISO 10646 (UCS-2) IBM/Microsoft DBCS
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