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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-31347)**

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

EXOcompact C152T-3, C152DT-3, C283TM-3, C282T-3, C283DT-3, C283DTM-3, C283DT-3  EXOcompact Ardo XCA152W-4, XCA152DW-4, XCA282W-4, XCA282DW-4 XCA283W-4, XCA283DW-4, XCA283DWM-4, XCA203W-4  EXOrealC family of pre-programmed controllers  EXOcompact Eedo XCE163W-1  3.4.0.8	Product Name	Model Numbers	Firmware version
EXOcompact Vido XCV193WM-2, XCV193DWM-2  EXOdos XF192T-1, XF193TM-1, XF193DTM-1, XF192DT-1  EXOclever EC-PU4		EXOcompact C152T-3, C152DT-3, C283TM-3, C282T-3, C283T-3, C282DT-3, C283DTM-3, C283DT-3  EXOcompact Ardo XCA152W-4, XCA152DW-4, XCA282W-4, XCA282DW-4 XCA283W-4, XCA283DW-4, XCA283DWM-4, XCA203W-4  EXOcompact Eedo XCE163W-1  EXOcompact Vido XCV193WM-2, XCV193DWM-2  EXOdos XF192T-1, XF193TM-1, XF193DTM-1, XF192DT-1  EXOclever	

#### **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

	Notification Internal-B	AE-N-I-B
Alarm and Event	Acknowledge-B	AE-ACK-B
Notification	Information-B	AE-INFO-B
	Configurable Recipient Lists-B	AE-CRL-B

Scheduling	Internal-B	SCHED-I-B

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
BACHEVIF (Allilex 3)	BACnet/IP, 'DIX' Ethernet
MS/TP Master and Slave	9600, 19200, 38400, 76800, 115200

## **Character Set Support**

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