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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-31295)

Vendor		Listing Status
Belimo Automation AG Brunnenbachstrasse 1 8340 Hinwil Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2021	Revision 14 (135-2012)	February 2022

Product Name	Model Numbers	Firmware version
6-Way-EPIV	EP015R6+BAC, EP015R6+BAC-HH1, EP015R6+BAC-HH2, EP015R6+BAC-HHM, EP015R6+BAC-HHM, EP015R6+BAC-BNL, EP020R6+BAC, EP020R6+BAC-HH1, EP020R6+BAC-HHM, EP025R6+BAC-HHM, EP025R6+BAC-HH1, EP025R6+BAC-HH1, EP025R6+BAC-HH2, EP025R6+BAC-HHM, EP025R6+BAC-HHH, EP025R6+BAC-HHH, EP025R6+BAC-HHH, EP025R6V+BAC, EP020R6V+BAC, EP020R6V+BAC, EP020R6V+BAC EP050P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP075P6+LRTX-E HH1, EP100P6+NRTX-E, EP100P6+NRTX-E,	6-Way-EPIV V4.0

FP100P6+NRTX-F HH2	
EP100P6+NRTX-E HH2	

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
	Change Of Value-B	DS-COV-B

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

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Value	Device
Multi-State Value	Positive Integer Value	

Data Link Layer Options

Media	Options	
DACnot/ID (Annoy I)	Register as Foreign Device	
BACnet/IP (Annex J)	BACnet/IP, 'DIX' Ethernet	
MS/TP Master	9600, 19200, 38400, 76800, 115200	

Character Set Support

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Г	ISO 10646 (LITE 9)	
	ISO 10646 (UTF-8)	