

BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International. BTL is a registered trademark of BACnet International.

# **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-31384)**

Vendor		Listing Status
Siemens Theilerstrasse 1a 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2020	Revision 15	March 2021

Product Name	Model Numbers	Firmware version
Intelligent Valve	ASE4U10A  (EVG4U10A015, EVG4U10A020, EVG4U10A025, EVG4U10A032, EVG4U10A050, EVF4U20A065, EVF4U20A080, EVF4U20A100, EVF4U20A125, EXG4U10A025, EXG4U10A025, EXG4U10A025, EXG4U10A032, EXG4U10A040, EXG4U10A050, EXF4U20A065, EXF4U20A080, EXF4U20A100),  ASE4U10D  (EVF4U20D0250, EVF4U20D0300, EVF4U21D0250, EVF4U21D0300, EVF4U21D0300, EVF4U21D0300, EVF4U21D0400, EVF4U21D0500)	1.23.11783

#### **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

Scheduling	Weekly Schedule Internal-B	
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
Device Management	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Restart-R	DM-R-B

### **Object Type Support**

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	Multi-State Value	Positive Integer Value
Schedule	Structured View	

## **Data Link Layer Options**

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet

### **Character Set Support**

ISO 10646 (UTF-8)		
1 2 1 2 1 2 (2 1 1 2)		