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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-30650)**

Vendor		Listing Status
Bihl+Wiedemann GmbH Floßwörthstraße 41 68199 Mannheim Germany		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014 Revision 14 (135-2012)		June 2017

Product Name	Model Numbers	Firmware version
AS-i 3.0 BACnet/IP Gateway	BWU3356, BWU4001	1.1

#### **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
	COV-B	DS-COV-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	ACK-B	AE-ACK-B
	Information-B	AE-INFO-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

## **Object Type Support**

Analog Input	Analog Output	Binary Input
Binary Output	Bitstring Value	Device
Integer Value	Notification Class	Octetstring Value

## **Data Link Layer Options**

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

## **Character Set Support**

ISO 8850-1			
150 0009-1			