



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-30783)

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, BWU4778, BWU4780	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 8859-1
