

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

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Products. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BACnet International website.

Listing Information (BTL-30358)

Vendor		Listing Status
Automation Components Inc. 2305 Pleasant View Road Middleton, WI 53562 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2016	Revision 14 (135-2012)	September 2018

Product Name	Model Numbers	Firmware version
BN1100 Series	BN1110-R2, BN1120-R2, BN1130-R2, BN1120-D, BN1130-D, BN1110-O, BN1110-O, BN1120-O, BN1130-O, BN1110-x ¹ -PB where x ¹ is D-4, D-6, D-8, D-12, D-18, INW-2.5, INW-4 or INW-6	01.03.000.90

Device Profiles

Profile	Model Numbers	
BACnet Application Specific Controller (B-ASC)	All models	

BIBBs Supported

	ReadProperty-B	DS-RP-B
Data Sharing	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-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 Value	Device

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200

Character Set Support

ISO 10646 (LITE-8)		
130 10040 (017-0)		