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-31116)

Vendor		Listing Status
Astronics-PECO 11241 SE Highway 212 Clackamas, OR 97015 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2023	Revision 15	December 2023

Product Name	Model Numbers	Firmware version
T8168B Thermostat	T8168B-2	1.7.1

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
	Change Of Value-B	DS-COV-B
	Change Of Value Property-B	DS-COVP-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B
	BBMD Configuration-B	NM-BBMDC-B

Object Type Support

Analog Value	Binary Value	Device

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD BACnet/IP, 'DIX' Ethernet

Character Set Support

ANSI X3.4 ISO 10646 (UTF-8)