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-31672)

Vendor		Listing Status
Honeywell International, Inc. 158 Nan Hai Road, TEDA Tianjin, 300457 P.R. of China		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2024	Revision 15	August 2024

Product Name	Model Numbers	Firmware version
Ultrasonic Energy Meter/Ultrasonic Flow Meter	HMx[1]-CSx[2]x[3]x[4]x[5]4Bx[6] where x^1 is F or E x^2 is 16 or 25 x^3 is R or F x^4 is 015,020,025,032,040,050,065, 080,100,125,150,200,250,300,350,400, 450,500 and 600. x^5 is B or S x^6 is Y or S	Application Software Version: 20.05 (build 1) Firmware Revision: 20.03 (build 1)

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-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
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	File	Multi-State Value
Program		

Data Link Layer Options

Media	Options
MS/TP Manager	9600, 19200, 38400, 76800

Character Set Support

ISO 10646 (UTF-8)