

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 LaboratoriesProduct 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-30637)

Vendor		Listing Status
Hager Electro SAS 132 Boulevard d'Europe 67210 Obernai France		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2020	Revision 14 (135-2012)	July 2020

Product Name	Model Numbers	Firmware version
Agardio Manager	HTG410H, HTG411H	2.0.7

Device Profiles

Profile	Model Numbers	
BACnet Advanced Application Controller (B-AAC)	All models	

BIBBs Supported

	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Charing	WriteProperty-B	DS-WP-B
Data Sharing	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B
	Change Of Value Unsubscribed-B	DS-COVU-B

	Notification Internal-B	AE-N-I-B
Alarm and Event	Acknowledge-B	AE-ACK-B
Notification	Information-B	AE-INFO-B
	Configurable Recipient Lists-B	AE-CRL-B

Scheduling	Internal-B	SCHED-I-B
	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
Device Management	TimeSynchronization-B	DM-TS-B
_	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Restart-B	DM-R-B
	Foreign Device Registration-A	NM-FDR-A

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
Notification Class	Schedule	

Data Link Layer Options

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

Character Set Support

ISO 8859-1
