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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-31497)

Vendor		Listing Status
Intesis (HMS Industrial Networks SLU) Milà i Fontanals 7 08700 Igualada Spain		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2022	Revision 15	October 2022

Product Name	Model Numbers	Firmware version
Intesis HVAC Interface Series 2E	Universal Infrared AC to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.1.0
	Daikin Domestic to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Daikin VRV and Sky to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Fujitsu RAC & VRF to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Hitachi VRF systems to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Mitsubishi Heavy Ind. FD & VRF to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Mitsubishi Electric Domestic, Mr.SI.&CityM to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.1.0
	Panasonic Etherea AC to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Daikin A2W to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Mitsubishi A2W to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0
	Samsung NASA to BACnet MSTP	FR: 15.0.0.0 AS: 1.0.0.0

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
	Change Of Value-B	DS-COV-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

Object Type Support

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

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
