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-30862)

Vendor		Listing Status
Esmé Solutions 54 rue E. Freyssinet 85290 Mortagne-sur-sèvre France		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2021	Revision 14 (135-2012)	April 2022

Product Name	Model Numbers	Version
DIP Family	DIP-1xx family DIP-120, DIP-130, DIP-140, DIP-150 DIP-2xx family DIP-220, DIP-230, DIP-240, DIP-250 DIP-3xx family DIP-320, DIP-330, DIP-340, DIP-350 DIP-4xx family DIP-420, DIP-430, DIP-440, DIP-450 DIP-5xx family DIP-520, DIP-530, DIP-540, DIP-550	1.7-1339-152

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	WriteProperty-B	DS-WP-B

	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device Management	DeviceCommunicationControl-B	DM-DCC-B
	Router Configuration-B	NM-RC-B
	BBMD Configuration-B	NM-BBMDC-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
BACnet/IP (Annex J)	BBMD BACnet/IP, 'DIX' Ethernet
Virtual	

Character Set Support

ISO 8859-1