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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-31522)

Vendor		Listing Status
Siemens SIEMENS Infrastructure/Electrical Products 3617 Parkway Lane Peachtree Corners, GA 30092 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2024	Revision 16	January 2025

Product Name	Model Numbers	Firmware version
HDMCM	HDMCM16DN, HDMCM16DD, HDMCM48DN, HDMCM48DD	3.17

Device Profiles

Profile	Model Numbers
BACnet Smart Actuator (B-SA)	All models

BIBBs Supported

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

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B

Object Type Support

Analog Input	Analog Value	Binary Value
Characterstring Value	Device	Multi-State Value
Positive Integer Value	Structured View	

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
