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-31158)

Vendor	Listing Status
Siemens Theilerstrasse 1a 6300 Zug Switzerland	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2023	Revision 16	January 2024

Product Name	Model Numbers	Firmware version
BACnet Edge Router	Connect X200, Connect X300	BER-1.5, BER-1.5.1

Device Profiles

Profile	Model Numbers
BACnet Router (B-RTR) BACnet Secure Connect Hub (B-SCHUB) BACnet Broadcast Management Device (B-BBMD)	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
	Router Configuration-B	NM-RC-B
	BBMD Configuration-B	NM-BBMDC-B
	Foreign Device Registration-A	NM-FDR-A
	Secure Connect Hub-B	NM-SCH-B

Object Type Support

Device		

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)