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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-31605)

Vendor		Listing Status
Siemens 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2025	Revision 15	October 2020

Product Name	Model Numbers	Firmware version
BACnet Terminal Box Controller (BTEC)	BACNET ATEC I/O 2301, FULL FEATURE (GDE) (550-445); BACNET ATEC I/O 0001, COOLING ONLY (GDE) (550-440); BACNET ATEC I/O 0001, COOLING ONLY (GLB) (550-441); BACNET ATEC I/O 2301, FULL FEATURE (GLB) (550-446); MCQ-550-440 BACnet ATEC MCQ-550-440; MCQ-550-445 BACnet ATEC MCQ-550-445	BZ44 Rev 2.9

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

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

Object Type Support

Analog Input	Analog Output	Binary Input
Binary Output	Device	

Data Link Layer Options

Media	Options
MS/TP Manager and Subordinate	9600, 38400

Character Set Support

ISO 10646 (UTF-8)
