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-31664)

Vendor		Listing Status
Siemens Theilerstrasse 1a 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2025	Revision 23	June 2026

Product Name	Model Numbers	Version
Desigo CC Workstation	10.0	10.0

Device Profiles

Profile	Model Numbers
BACnet Cross-Domain Advanced Operator Workstation (B-XAWS) BACnet Advanced Operator Workstation (B-AWS) BACnet Advanced Life Safety Workstation (B-ALSWS) BACnet Advanced Access Control Workstation (B-AACWS) BACnet Broadcast Management Device (B-BBMD) BACnet Router (B-RTR)	All models

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-A	DS-WPM-A
	Change Of Value-A	DS-COV-A
	Change Of Value Property-A	DS-COVP-A
	View-A	DS-V-A
	Advanced View-A	DS-AV-A
	Modify-A	DS-M-A
	Advanced Modify-A	DS-AM-A
	WriteGroup-A	DS-WG-A
	Change Of Value Multiple-A	DS-COVM-A
	Life Safety View-A	DS-LSV-A
	Life Safety Advanced View-A	DS-LSAV-A
	Life Safety Modify-A	DS-LSM-A
	Life Safety Advanced Modify-A	DS-LSAM-A
	Access Control View-A	DS-ACV-A
	Access Control Advanced View-A	DS-ACAV-A
	Access Control Modify-A	DS-ACM-A
	Access Control Advanced Modify-A	DS-ACAM-A
	Access Control User Configuration-A	DS-ACUC-A
	Access Control Site Configuration-A	DS-ACSC-A
	Access Control Access Door-A	DS-ACAD-A
	Access Control Credential Data Input-A	DS-ACCDI-A
	Advanced Lighting Output-A	DS-ALO-A
	Lighting Advanced View-A	DS-LAV-A
	Lighting Advanced Modify-A	DS-LAM-A
	Elevator Advanced View-A	DS-EAV-A
	Elevator Advanced Modify-A	DS-EAM-A

Alarm and Event Notification	Notification-A	AE-N-A
	Acknowledge-A	AE-ACK-A
	LifeSafety-A	AE-LS-A
	View Notifications-A	AE-VN-A
	Advanced View Notifications-A	AE-AVN-A
	View and Modify-A	AE-VM-A
	Advanced View and Modify-A	AE-AVM-A
	Alarm Summary View-A	AE-AS-A
	Event Log View-A	AE-ELV-A
	Event Log View and Modify-A	AE-ELVM-A
	Life Safety View Notifications-A	AE-LSVN-A
	Life Safety Advanced View Notifications-A	AE-LSAVN-A
	Life Safety View and Modify-A	AE-LSVM-A
	Life Safety Advanced View and Modify-A	AE-LSAVM-A
	Access Control-A	AE-AC-A
	Access Control Advanced View Notifications-A	AE-ACAVN-A
	Access Control View and Modify-A	AE-ACVM-A
	Access Control Advanced View and Modify-A	AE-ACAVM-A
	Elevator Advanced View Notifications - A	AE-EAVN-A
	Elevator Advanced View and Modify - A	AE-EAVM-A

Scheduling	Advanced View and Modify-A	SCHED-AVM-A
	View and Modify-A	SCHED-VM-A
	Weekly Schedule-A	SCHED-WS-A

Trending	Viewing and Modifying Trends-A	T-VMT-A
	Automated Trend Retrieval-A	T-ATR-A
	Viewing and Modifying Multiple Values-A	T-VMMV-A
	Automated Multiple Value Retrieval-A	T-AMVR-A
	View-A	T-V-A
	Advanced View and Modify-A	T-AVM-A
	Archival-A	T-A-A

Device Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-A	DM-DOB-A
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-A	DM-DCC-A
	Text Message-A	DM-TM-A
	Text Message-B	DM-TM-B
	TimeSynchronization-A	DM-TS-A
	UTCTimeSynchronization-A	DM-UTC-A
	ReinitializeDevice-A	DM-RD-A
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-A	DM-BR-A
	Restart-A	DM-R-A
	List Manipulation-A	DM-LM-A
	List Manipulation-B	DM-LM-B
	Object Creation and Deletion-A	DM-OCD-A
	Automatic Network Mapping-A	DM-ANM-A
	Automatic Device Mapping-A	DM-ADM-A
	Automatic Time Synchronization-A	DM-ATS-A
	Manual Time Synchronization-A	DM-MTS-A
	Dynamic Device Assignment - A	DM-DDA-A
	Router Configuration-A	NM-RC-A
	Router Configuration-B	NM-RC-B
	BBMD Configuration-B	NM-BBMDC-B
	BBMD Configuration-A	NM-BBMDC-A
	Foreign Device Registration-A	NM-FDR-A
	Secure Connect Direct Connect-A	NM-SCDC-A

Object Type Support

Device	Network Port	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD Register as Foreign Device BACnet/IP, 'DIX' Ethernet
BACnet/IPv6	BBMD Register as Foreign Device BACnet/IPv6, 'DIX' Ethernet
Ethernet	ISO 8802-3, 10BASET
BACnet/SC	

Character Set Support

ANSI X3.4 ISO 8859-1