BACnet Testing Laboratories
Product Listing

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Products. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BACnet International website.

Listing Information (BTL-30043)

Vendor		Listing Status
Siemens Building Technologies Gubelstrasse 22 6301 Zug. Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of August 2012	Revision 10	June 2013

Product Name	Model Number(s)	Software Version
DESIGO INSIGHT	V5	5.1 (FW=V5.10.016 / BACStack=V1.17)

Device Profiles

Profile	Model Numbers
BACnet Advanced Operator Workstation (B-AWS)	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
	WritePropertyMultiple-A	DS-WPM-A
	Change Of Value-A	DS-COV-A
	View-A	DS-V-A
	Advanced View-A	DS-AV-A
	Modify-A	DS-M-A
	Advanced Modify-A	DS-AM-A

	Alarm and Event-Notification-A	AE-N-A
	Alarm and Event-Acknowledge-A	AE-ACK-A
	Alarm and Event-View Notifications-A	AE-VN-A
	Alarm and Event-Advanced View Notifications-A	AE-AVN-A
	Alarm and Event-View and Modify-A	AE-VM-A
Alarm and Event Management	Alarm and Event-Advanced View and Modify-A	AE-AVM-A
	Alarm and Event-Alarm Summary View-A	AE-AS-A
	Alarm and Event-Alarm Summary-A	AE-ASUM-A
	Alarm and Event-Enrollment Summary-A	AE-ESUM-A
	Alarm and Event-Information-A	AE-INFO-A
	Alarm and Event-Event Log View-A	AE-ELV-A
	Alarm and Event-Event Log View and Modify-A	AE-ELVM-A

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

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

	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
	Automatic Device Mapping-A	DM-ADM-A
	Automatic Network Mapping-A	DM-ANM-A
	Time Synchronization-A	DM-TS-A
Device and Network Management	UTC Time Synchronization-A	DM-UTC-A
	Manual Time Synchronization–A	DM-MTS-A
	DeviceCommunicationControl-A	DM-DCC-A
	Restart-A	DM-R-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-A
	List Manipulation-A	DM-LM-A
	Object Creation and Deletion-A	DM-OCD-A

Object Type Support

Device		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device

Character Set Support

ISO 10646 (UTF-8)
ISO 8859-1
ISO 10646 (UCS-2)