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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-30045)

Vendor		Listing Status
Siemens Building Technologies 1000 Deerfield Parkway Buffalo Grove, IL 60089 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of August 2012	Revision 7 (135-2008)	October 2013

Product Name	Model Number(s)	Software Version
DESIGO CC Workstation	V2.0	2.0

Device Profiles

Profile	Model Numbers
BACnet Advanced Operator Workstation (B-AWS)	All models

BIBBs Supported

	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
Data Sharing	WriteProperty-B	DS-WP-B
Data Sharing	WritePropertyMultiple-A	DS-WPM-A
	Change of Value-A	DS-COV-A
	View-A	DS-V-A
	Modify-A	DS-M-A
	Advanced View-A	DS-AV-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-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	Alarm and Event-Alarm Summary View-A	AE-AS-A
Management	Alarm and Event- Event Log View-A	AE-ELV-A
	Alarm and Event- Event Log View and Modify-A	AE-ELVM-A
	Alarm and Event-View and Modify-A	AE-VM-A
	Alarm and Event- Advanced View and Modify-A	AE-AVM-A
	Alarm and Event-View Notifications-A	AE-VN-A
	Alarm and Event-Advanced View Notifications-A	AE-AVN-A
	Scheduling-A	SCHED-A
Scheduling	Scheduling-View and Modify-A	SCHED-VM-A
Scriedding	Scheduling-Advanced View and Modify-A	SCHED-AVM-A
	Scheduling-Weekly Schedule-A	SCHED-WS-A
	Trending-View-A	T-V-A
	Trending-View and Modify Trends-A	T-VMT-A
To a south as	Trending-Advanced View and Modify-A	T-AVM-A
Trending	Automated Trend Retrieval-A	T-ATR-A
	Automated Multiple Value Retrieval-A	T-AMVR-A
	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
	DeviceCommunicationControl-A	DM-DCC-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-A
Device and Network	List Manipulation-A	DM-LM-A
Management	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
	Time Synchronization–A	DM-TS-A
	UTC Time Synchronization–A	DM-UTC-A
	Manual Time Synchronization–A	DM-MTS-A
	Automatic Time Synchronization–A	DM-ATS-A

Object Type Support

Device	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J) to BACnet/IP (Annex J)
Annex J BBMD	BACnet/IP

Character Set Support

ANSI X3.4		
ISO 8859-1		