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BACnet Testing Laboratories Product Listing

This product has been tested at the BACnet Testing Laboratory WSP Lab 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 Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the B.I.G.-EU website under "Product Catalogue".

Listing Information

Test Laboratory WSP Lab Dr.-Ing. Harald Bitter Kapuzinerweg 7 D-70374 Stuttgart		Listing Status
Vendor Fr. Sauter AG Im Surinam 55 4016 Basel Switzerland		Listed Product
Test Requirements Requirements as of December 2007	BACnet Protocol Revision Revision 5	
		Date Tested January 2009

Product Name SAUTER EY-modulo 5	Model Number modu525 : EY-AS525F001	Firmware Revision 2.0.16
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Product Name SAUTER EY-modulo 5	Link to PICS see "Product Catalogue" on the B.I.G.-EU website
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Device Profiles

Profile BACnet Building Controller (B-BC)	Model Numbers modu525 : EY-AS525F001
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BIBBs Tested

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-B	DS-WPM-B
	COV-A	DS-COV-A
	COV-B	DS-COV-B
	COV-Unsolicited-A	DS-COVU-A
COV-Unsolicited-B	DS-COVU-B	

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	ACK-B	AE-ACK-B
	Alarm Summary-B	AE-ASUM-B
	Information B	AE-INFO-B

Scheduling	Internal-B	SCHED-I-B
	External-B	SCHED-E-B

Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-B

Device and Network Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Event Enrollment
File	Loop	Multi-State Input
Multi-State Output	Multi-State Value	Notification Class
Program	Schedule	Trend Log

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	

Networking Options

Networking Functionality	Media
Annex J BBMD	BACnet/IP

Character Set Support

ANSI X3.4
