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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-30601)

Vendor		Listing Status
Fr. Sauter AG Im Surinam 55 4016 Basel Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2020	Revision 16	June 2020

Product Name	Model Numbers	Firmware version
EY-modulo 6 Building Controller	EY6AS80F021	V1.1.1b1012

### Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	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-B	DS-WPM-B
	Change Of Value-A	DS-COV-A
	Change Of Value-B	DS-COV-B
	Change Of Value Property-B	DS-COVP-B
	Change Of Value Unsubscribed-A	DS-COVU-A
Change Of Value Unsubscribed-B	DS-COVU-B	

Alarm and Event Notification	Notification-A	AE-N-A
	Notification Internal-B	AE-N-I-B
	Notification External-B	AE-N-E-B
	Acknowledge-B	AE-ACK-B
	Alarm Summary-B	AE-ASUM-B
	Enrollment Summary-B	AE-ESUM-B
	Information-B	AE-INFO-B
	Event Log-Internal-B	AE-EL-I-B
	Event Log-External-B	AE-EL-E-B
Configurable Recipient Lists-B	AE-CRL-B	

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

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

Device 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-A	DM-TS-A
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-A	DM-UTC-A
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-A	DM-R-A
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B
Object Creation and Deletion-B	DM-OCD-B	

## Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Command	Device
Event Enrollment	Event Log	File
Lighting Output	Loop	Multi-State Input
Multi-State Output	Multi-State Value	Notification Class
Positive Integer Value	Program	Pulse Converter
Schedule	Structured View	Trend Log

## Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet
Ethernet	

## Character Set Support

ISO 10646 (UTF-8)
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