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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-31125)

Vendor		Listing Status
Fr. Sauter AG Im Surinam 55 4058 Basel Switzerland		Listed Product
Test Requirements	**BACnet Protocol Revision**	**Date Tested**
Requirements as of June 2023	Revision 24	January 2024

Product Name	Model Numbers	Firmware version
modulo 6 BACnet Router and SC-Hub	EY6RT30F001	V1.0.1b3871

Device Profiles

Profile	Model Numbers
BACnet Router (B-RTR) BACnet Broadcast Management Device (B-BBMD) BACnet Secure Connect Hub (B-SCHUB)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value Unsubscribed-B	DS-COVU-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-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B
	Router Configuration-B	NM-RC-B
	BBMD Configuration-B	NM-BBMDC-B
	Foreign Device Registration-A	NM-FDR-A
	Secure Connect Hub-B	NM-SCH-B

Object Type Support

Device	File	Network Port

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)