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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-31044)

Vendor		Listing Status
Agnosys GmbH Ankerstraße 6 8054 Graz Austria		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2022	Revision 22	June 2023

Product Name	Model Numbers	Firmware version
AGNOSYS BSK Controller Serie F BSK V3.5	BKC-35-M-light, BKC-35-M-00, BKC-35-M-01, BKC-35-M-02, BKC-35-M-03, BKC-35-M-04, BKC-35-SL-light, BKC-35-SL-00, BKC-35-SL-01, BKC-35-SL-02, BKC-35-SL-03, BKC-35-SL-04	AGNOSYS BACnet Firmware Revision 1.0.2
AGNOSYS BR Controller Serie F BR V1.0	BRC-35-M-light, BRC-35-M-00, BRC-35-M-01, BRC-35-M-02, BRC-35-M-03, BRC-35-M-04, BRC-35-SL-light, BRC-35-SL-00, BRC-35-SL-01, BRC-35-SL-02, BRC-35-SL-03, BRC-35-SL-04	AGNOSYS BACnet Firmware Revision 1.0.2

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	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-B	DS-COV-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	Acknowledge-B	AE-ACK-B
	Alarm Summary-B	AE-ASUM-B
	Information-B	AE-INFO-B
	Configurable Recipient Lists-B	AE-CRL-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
	Foreign Device Registration-A	NM-FDR-A

Object Type Support

Binary Input	Binary Output	Binary Value
Device	Multi-State Input	Multi-State Value
Network Port	Notification Class	

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
