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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-30507)

Vendor		Listing Status
Johnson Controls Inc. 507 E. Michigan St. Milwaukee WI 53202 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2018	Revision 15	September 2019

Product Name	Model Numbers	Firmware version
Johnson Controls GLAS Thermostat	SiO2-01000, SiO2-01100, SiO2-00100	1.1.2019.07.23.0.1

### Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	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-B	DS-COV-B
	Change Of Value Property-B	DS-COVP-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	Acknowledge-B	AE-ACK-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 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
	ReinitializeDevice-B	DM-RD-B
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B

### Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Calendar	Device	Multi-State Value
Notification Class	Schedule	Trend Log

### Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD, Register as Foreign Device

### Networking Options

Networking Functionality	Media
BBMD	BACnet/IP (Annex J)

### Character Set Support

ISO 10646 (UTF-8)
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