

BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International. BTL is a registered trademark of BACnet International.

# 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-30457)**

Vendor		Listing Status
WAGO Kontakttechnik GmbH & Co. KG Hansastraße 27 32423 Minden Germany		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 12 (135-2010)	July 2018

Product Name	Model Numbers	Firmware version
Fieldbus Coupler BACnet/IP	750-330	01.04.16(14)

#### **Device Profiles**

Profile	Model Numbers
BACnet Building Controller (B-BC)	All models

#### **BIBBs Supported**

	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
Data Sharing	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	COV-B	DS-COV-B
	COVP-A	DS-COVP-A
	COVP-B	DS-COVP-B

Alarm and Event	Notification Internal-B	AE-N-I-B
	Notification External-B	AE-N-E-B
	ACK-B	AE-ACK-B
Notification	Alarm Summary-B	AE-ASUM-B
	Enrollment Summary-B	AE-ESUM-B
	Information-B	AE-INFO-B
Cohoduling	Internal-B	SCHED-I-B
Scheduling	External-B	SCHED-E-B
	Viewing and Modifying Trends Internal-B	T-VMT-I-B
Trending	Viewing and Modifying Trends External-B	T-VMT-E-B
	Automated Trend Retrieval-B	T-ATR-B
	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
Device Management	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
	Object Creation and Deletion-B	DM-OCD-B

## **Object Type Support**

Analog Input	Analog Output	Analog Value
Averaging	Binary Input	Binary Output
Binary Value	Calendar	Command
Device	Event Enrollment	File
Group	Loop	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**

ICO 40040 (LITE 0)		
ISO 10646 (UTF-8)		
1 '		
UCS-2		
000 2		