



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-30063)

Vendor		Listing Status
Siemens BT Gubelstrasse 22 6300 Zug Switzerland		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 13	August 2016

Product Name	Model Number	Software Version
DESIGO PX BACnet Router	PXG3.M	FW=01.20.54.29;WPC=1.3.26; SVS-300:SBC=13.20
DESIGO PX BACnet Router	PXG3.L	FW=01.20.54.29;WPC=1.3.26; SVS-300:SBC=13.20

Device Profiles

Profile	Model Numbers
BACnet Router (B-GENERAL)	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-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B

Device and Network 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	DS-TS-B
	UTCTimeSynchronization-B	DS-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-B	DS-R-B
	List Manipulation-B	DM-LM-B

Object Type Support

Device	File
--------	------

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800, 115200
BACnet/IP (Annex J)	BBMD
LonTalk	TP/FT-10

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J), MS/TP
BBMD	BACnet/IP (Annex J)

Character Set Support

ISO 10646 (UTF-8)
