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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 Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.

Listing Information

| | | |
|--|--------------------------|----------------|
| Vendor | | Listing Status |
| Siemens BT Gubelstrasse 22 6301 Zug Switzerland | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of August 2012 | Revision 10 | March 2014 |

| Product Name | Model Number | Software Version |
|--------------|--------------|------------------|
| DESIGO PXG3 | PXG3.M | 1.15 |
| DESIGO PXG3 | PXG3.L | 1.15 |

Device Profiles

| Profile | Model Numbers |
|-----------------------|---------------|
| BACnet Router (B-Oth) | 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 |
| | 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 |
| BACnet/IP (Annex J) | BBMD |

Networking Options

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

Character Set Support

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|-----------------------------|
| ANSI X3.4/ISO 10646 (UTF-8) |
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