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BACnet Testing Labs Product Listing

This product has been tested at the BACnet Testing Labs 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 |
| Johnson Controls, Inc. 507 E. Michigan St Milwaukee, WI 53202 USA | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of July 2009 | Revision 4 (135-2004) | October 2011 |

| Product Name | Model Number | Software Version |
|-------------------|--|------------------|
| Facility Explorer | FX-PCGx6xx-x, FX-PCVx6xx-x, FX-PCXx7xx-x | 5.3 |

Device Profiles

| Profile | Model Numbers |
|--|---------------|
| BACnet Application Specific Controller (B-ASC) | All Devices |

BIBBs Supported

| | | |
|--------------|-------------------------|----------|
| Data Sharing | ReadProperty-A | DS-RP-A |
| | ReadProperty-B | DS-RP-B |
| | ReadPropertyMultiple-B | DS-RPM-B |
| | WriteProperty-A | DS-WP-A |
| | WriteProperty-B | DS-WP-B |
| | WritePropertyMultiple-B | DS-WPM-B |
| | COV-B | DS-COV-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 | DM-TS-B |
| | UTCTimeSynchronization-B | DM-UTC-B |
| | ReinitializeDevice-B | DM-RD-B |
| | Backup and Restore-B | DM-BR-B |

Object Type Support

| | | |
|--------------|---------------|-------------------|
| Analog Input | Analog Output | Analog Value |
| Binary Input | Binary Output | Binary Value |
| Device File | File | Multi-State Value |

Data Link Layer Options

| Media | Options |
|--------------|---|
| MS/TP master | Auto (default), 9600, 19200, 38400, 76800 |

Character Set Support

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|--------------------------------|
| ANSI X3.4 ISO 10646 (UCS-2) |
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