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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 |
| Neptronic -- NEP Ltd 400 Lebeau Blvd Montreal, QC H4N 1R6 Canada | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of July 2009 | Revision 4 (135-2004) | May 2010 |

| Product Name | Model Number(s) | Firmware Version |
|-------------------------------|--|------------------|
| Temperature Controller Series | TFxB24 series TFxB25 series TRxB24 series TRxB25 series EFxB series EVxB series | 1.10 |

Device Profiles

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

BIBBs Supported

| | | |
|--------------|------------------|---------|
| Data Sharing | ReadProperty-B | DS-RP-B |
| | Write Property-B | DS-WP-B |

| | | |
|-------------------------------|------------------------------|----------|
| Device and Network Management | Dynamic Device Binding-B | DM-DDB-B |
| | Dynamic Object Binding-B | DM-DOB-B |
| | DeviceCommunicationControl-B | DM-DCC-B |

Object Type Support

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

Data Link Layer Options

| Media | Options |
|--------------|---------------------------|
| MS/TP master | 9600, 19200, 38400, 76800 |

Character Set Support

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|-----------|
| ANSI X3.4 |
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