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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 (BTL-30224)**

| Vendor   |                          | Listing Status |
|--|--------------------------|----------------|
| Azbil Corporation<br>19F Tokyo Building<br>2-7-3 Marunouchi, Chiyoda-ku<br>Tokyo 100-6419<br>Japan |                          | Listed Product |
| Test Requirements  | BACnet Protocol Revision | Date Tested    |
| Requirements as of August 2012   | Revision 12 (135-2010)   | March 2014     |

| Product Name | Model Number | Software Version |
|--------------|--------------|------------------|
| Infilex BC   | WY5610W0010  | 1.0              |

#### **Device Profiles**

| Profile                           | Model Numbers |
|-----------------------------------|---------------|
| BACnet Building Controller (B-BC) | WY5610W0010   |

### **BIBBs Supported**

|              | ReadProperty-A          | DS-RP-A  |
|--------------|-------------------------|----------|
|              | ' '                     |          |
|              | ReadProperty-B          | DS-RP-B  |
| Data Sharing | ReadPropertyMultiple-A  | DS-RPM-A |
|              | ReadPropertyMultiple-B  | DS-RPM-B |
|              | WriteProperty-A         | DS-WP-A  |
|              | WriteProperty-B         | DS-WP-B  |
|              | WritePropertyMultiple-B | DS-WPM-B |
|              | COV-A                   | DS-COV-A |
|              | COV-B                   | DS-COV-B |

|                 | Notification Internal-B | AE-N-I-B  |
|-----------------|-------------------------|-----------|
| Alarm and Event | ACK-B                   | AE-ACK-B  |
| Notification    | Alarm Summary-B         | AE-ASUM-B |
| Notification    | Enrollment Summary-B    | AE-ESUM-B |
|                 | Information B           | AE-INFO-B |
|                 |                         |           |
|                 | 1.4. 1.5.               | 001150 10 |

| Cohodulina  | Internal-B | SCHED-I-B |
|-------------|------------|-----------|
| Scrieduling | External-B | SCHED-E-B |

| Trending | Viewing and Modifying Trends Internal-B | T-VMT-I-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 |
| Device and Network<br>Management | TimeSynchronization-B          | DM-TS-B  |
|                                  | ReinitializeDevice-B           | DM-RD-B  |
|                                  | Restart-B                      | DM-R-B   |
|                                  | Backup and Restore-B           | DM-BR-B  |
|                                  | List Manipulation-B            | DM-LM-B  |
|                                  | Object Creation and Deletion-B | DM-OCD-B |

## **Object Type Support**

| Analog Input       | Analog Output      | Analog Value      |
|--------------------|--------------------|-------------------|
| Binary Input       | Binary Output      | Binary Value      |
| Calendar           | Device             |                   |
| Multi-State Input  | Multi-State Output | Multi-State Value |
| Notification Class | Schedule           | Trend Log         |

## **Data Link Layer Options**

| Media               | Options                      |
|---------------------|------------------------------|
| BACnet IP (Annex J) | Register as a Foreign Device |

## **Character Set Support**

ANSI X3.4/ISO 10646 (UTF-8) IBM/Microsoft DBCS