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BACnet Testing Laboratories Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-25138)

| | | |
|-----------------------------------------------------------|--------------------------|----------------|
| Vendor | | Listing Status |
| ABB 2018 Powers Ferry Road Atlanta, GA 30339 USA | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of July 2009 | Revision 7 (135-2008) | May 2011 |

| Product Name | Model Number | Software Version |
|--------------------------------------|-----------------------------------------------|------------------|
| ABB Cylon Communications Controllers | CBR, UC32.netK/P, CBR MOD, CBR MODex | 3.01.04 |

Device Profiles

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

BIBBs Supported

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

| | | |
|--------|--|--|
| Device | | |
|--------|--|--|

Data Link Layer Options

| Media | Options |
|--------------|-----------------------------------|
| MS/TP master | 9600, 19200, 38400, 76800 |
| BACnet/IP | Foreign Device Registration, BBMD |

Networking Options

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

Character Set Support

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| ANSI X3.4 |
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