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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-30780)

| | | |
|--|--------------------------|----------------|
| Vendor | | Listing Status |
| Terminus Technologies Group 18F, Building 2, CES West Bund Center NO. 277 Longlan Rd, Xuhui District Shanghai P.R. China | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of December 2018 | Revision 14 (135-2012) | July 2019 |

| | | |
|-------------------------------|---|------------------|
| Product Name | Model Numbers | Firmware version |
| IoT/Smart Building Controller | EC1M-CT22, EC1M-IO0080-485, EC1M-IO6002-485 | 1.0.04 |

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 |
| | Change Of Value-B | DS-COV-B |

| | | |
|-------------------|------------------------------|----------|
| Device Management | 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 |

Object Type Support

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

Data Link Layer Options

| | |
|---------------------|---|
| Media | Options |
| BACnet/IP (Annex J) | Register as Foreign Device BACnet/IP, 'DIX' Ethernet |
| MS/TP Master | 9600, 19200, 38400, 76800 |

Character Set Support

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|-------------------|
| ISO 10646 (UTF-8) |
|-------------------|