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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-30893)

| | | |
|--|--------------------------|----------------|
| Vendor | | Listing Status |
| BDR Thermea Group Kanaal Zuid 106 7332 BD Apeldoorn The Netherlands | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of January 2022 | Revision 15 | June 2022 |

| | | |
|--------------|---------------|---------|
| Product Name | Model Numbers | Version |
| GTW-21 | 7756023 | 1.2 |

Device Profiles

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

BIBBs Supported

| | | |
|--------------|-------------------|----------|
| Data Sharing | ReadProperty-B | DS-RP-B |
| | WriteProperty-B | DS-WP-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 |
| | Foreign Device Registration-A | NM-FDR-A |
| | Embedded Objects-B | GW-EO-B |

Object Type Support

| | | |
|------------------------|--|-----------------------|
| Analog Input Device | Analog Value Positive Integer Value | Characterstring Value |
|------------------------|--|-----------------------|

Data Link Layer Options

| | |
|---------------------|---|
| Media | Options |
| BACnet/IP (Annex J) | Register as Foreign Device BACnet/IP, 'DIX' Ethernet |

Character Set Support

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