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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-30755)

| | | |
|--|--------------------------|----------------|
| Vendor | | Listing Status |
| HERMOS AG Gartenstraße 19 95490 Mistelgau Germany | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of January 2020 | Revision 12 (135-2010) | July 2021 |

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|--------------|---------------|------------------|
| Product Name | Model Numbers | Firmware version |
| FIS#bacnet | FIS# 2.5 | 2.5 |

Device Profiles

| | |
|--|---------------|
| Profile | Model Numbers |
| BACnet Advanced Operator Workstation (B-AWS) | All models |

BIBBs Supported

| | | |
|-------------------|--------------------------------|-----------|
| Data Sharing | ReadProperty-A | DS-RP-A |
| | ReadProperty-B | DS-RP-B |
| | ReadPropertyMultiple-A | DS-RPM-A |
| | ReadPropertyMultiple-B | DS-RPM-B |
| | WriteProperty-A | DS-WP-A |
| | WriteProperty-B | DS-WP-B |
| | WritePropertyMultiple-A | DS-WPM-A |
| | WritePropertyMultiple-B | DS-WPM-B |
| | Change Of Value-A | DS-COV-A |
| | Change Of Value Property-A | DS-COVP-A |
| | Change Of Value Property-B | DS-COVP-B |
| | Change Of Value Unsubscribed-A | DS-COVU-A |
| | View-A | DS-V-A |
| | Advanced View-A | DS-AV-A |
| | Modify-A | DS-M-A |
| Advanced Modify-A | DS-AM-A | |

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|------------------------------|-------------------------------|-----------|
| Alarm and Event Notification | Notification-A | AE-N-A |
| | Acknowledge-A | AE-ACK-A |
| | Alarm Summary-A | AE-ASUM-A |
| | Enrollment Summary-A | AE-ESUM-A |
| | Information-A | AE-INFO-A |
| | LifeSafety-A | AE-LS-A |
| | View Notifications-A | AE-VN-A |
| | Advanced View Notifications-A | AE-AVN-A |
| | View and Modify-A | AE-VM-A |
| | Advanced View and Modify-A | AE-AVM-A |
| | Alarm Summary View-A | AE-AS-A |
| | Event Log View-A | AE-ELV-A |
| | Event Log View and Modify-A | AE-ELVM-A |

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|------------|----------------------------|-------------|
| Scheduling | Scheduling-A | SCHED-A |
| | Advanced View and Modify-A | SCHED-AVM-A |
| | View and Modify-A | SCHED-VM-A |
| | Weekly Schedule-A | SCHED-WS-A |

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|------------|--------------------------------------|----------|
| Trending | Viewing and Modifying Trends-A | T-VMT-A |
| | Automated Trend Retrieval-A | T-ATR-A |
| | Automated Multiple Value Retrieval-A | T-AMVR-A |
| | View-A | T-V-A |
| | Advanced View and Modify-A | T-AVM-A |
| Archival-A | T-A-A | |

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|----------------------------------|--------------------------------|----------|
| Device Management | Dynamic Device Binding-A | DM-DDB-A |
| | Dynamic Device Binding-B | DM-DDB-B |
| | Dynamic Object Binding-A | DM-DOB-A |
| | Dynamic Object Binding-B | DM-DOB-B |
| | DeviceCommunicationControl-A | DM-DCC-A |
| | Text Message-A | DM-TM-A |
| | Text Message-B | DM-TM-B |
| | TimeSynchronization-A | DM-TS-A |
| | TimeSynchronization-B | DM-TS-B |
| | UTCTimeSynchronization-A | DM-UTC-A |
| | UTCTimeSynchronization-B | DM-UTC-B |
| | ReinitializeDevice-A | DM-RD-A |
| | Backup and Restore-A | DM-BR-A |
| | Restart-A | DM-R-A |
| | Restart-B | DM-R-B |
| | List Manipulation-A | DM-LM-A |
| | List Manipulation-B | DM-LM-B |
| | Object Creation and Deletion-A | DM-OCD-A |
| | Automatic Network Mapping-A | DM-ANM-A |
| | Automatic Device Mapping-A | DM-ADM-A |
| Automatic Time Synchronization-A | DM-ATS-A | |
| Manual Time Synchronization-A | DM-MTS-A | |

Object Type Support

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

Data Link Layer Options

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

Character Set Support

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|---|
| ISO 10646 (UTF-8) IBM/Microsoft DBCS ISO 10646 (UCS-4) ISO 10646 (UCS-2) ISO 8859-1 |
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