BACnet is a registered trademark of ASHRAE.  ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards.  Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International (BI).  BTL is a registered trademark of BI.

# BACnet Testing Laboratories
# Product Listing

*This product has been tested at a qualified BACnet Testing Laboratory 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 Products. 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-30151)

| Vendor | | Listing Status |
|---|---|---|
| HERMOS AG<br>Gartenstraße 19<br>95490 Mistelgau, Germany | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of August 2012 | Revision 12 (135-2010) | August 2015 |

| Product Name | Model Numbers | Software Version |
|---|---|---|
| FIS#bacnet | | 2.5 |

## Device Profiles

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

## BIBBs Supported

| | | |
|---|---|---|
| | 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 |
| Data Sharing | COV-A | DS-COV-A |
| | COV-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 |

| | | |
|---|---|---|
| Alarm and Event Notification | Notification-A | AE-N-A |
| | ACK-A | AE-ACK-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 |

| | | |
|---|---|---|
| Scheduling | Advanced View and Modify-A | SCHED-AVM-A |
| | View and Modify-A | SCHED-VM-A |

| | | |
|---|---|---|
| Trending | 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 |

| | | |
|---|---|---|
| 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 |
| | TimeSynchronization-A | DM-TS-A |
| | UTCTimeSynchronization-A | DM-UTC-A |
| | TimeSynchronization-B | DM-TS-B |
| | 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 |

## Networking Options

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

| BBMD | BACnet/IP (Annex J) |
|---|---|

## Character Set Support

| |
|---|
| ISO 10646 (UTF-8) |
| IBM/Microsoft DBCS |
| ISO 8859-1 |
| ISO 10646 (UCS-4) |
| ISO 10646 (UCS2) |