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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 Product. 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-30191)

| | | |
|---|--------------------------|----------------|
| Vendor | | Listing Status |
| Shina System Co., Ltd 3305 O-Biz Tower, Beolmal-ro, Dongan-gu Anyang-si, Gyeonggi-do Republic of Korea | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of November 2014 | Revision 10 | August 2015 |

| Product Name | Model Number(s) | Software Version |
|---------------------------|---|------------------|
| SiBAS HMI Software Series | SiManager, DvManager, BACnetManager | 1.0.0 |

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 |
| | WriteProperty-A | DS-WP-A |
| | WritePropertyMultiple-A | DS-WPM-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 Management | Alarm and Event-Notification-A | AE-N-A |
| | Alarm and Event-ACK-A | AE-ACK-A |
| | Alarm and Event-View Notifications-A | AE-VN-A |
| | Alarm and Event-Advanced View Notifications-A | AE-AVN-A |
| | Alarm and Event-Advanced View and Modify-A | AE-AVM-A |
| | Alarm and Event-Alarm Summary View-A | AE-AS-A |
| | Alarm and Event-Alarm Summary-A | AE-ASUM-A |
| | Alarm and Event-Enrollment Summary-A | AE-ESUM-A |
| | Alarm and Event-Information-A | AE-INFO-A |
| | Alarm and Event-Event Log View-A | AE-ELV-A |
| Alarm and Event-Event Log View and Modify-A | AE-ELVM-A | |

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

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|----------|-------------------------------------|---------|
| Trending | Trending-View-A | T-V-A |
| | Trending-Advanced View and Modify-A | T-AVM-A |

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| Device and Network Management | Dynamic Device Binding-A | DM-DDB-A |
| | Dynamic Device Binding-B | DM-DDB-B |
| | Dynamic Object Binding-B | DM-DOB-B |
| | Automatic Device Mapping-A | DM-ADM-A |
| | Automatic Network Mapping-A | DM-ANM-A |
| | Manual Time Synchronization-A | DM-MTS-A |
| | DeviceCommunicationControl-A | DM-DCC-A |
| | ReinitializeDevice-A | DM-RD-A |
| | Backup and Restore-A | DM-BR-A |
| | Object Creation and Deletion-A | DM-OCD-A |

Object Type Support

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

Data Link Layer Options

| Media | Options |
|---------------------|---------|
| BACnet/IP (Annex J) | |

Character Set Support

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| ANSI X3.4 / ISO 10646 (UTF-8) |
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