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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 Products. For information on additional functionality that was not covered in the test process, refer to the manufacturer's PICS statement on the BACnet International website.

Listing Information (BTL-30064)

| | | |
|--|--------------------------|----------------|
| Vendor | | Listing Status |
| Siemens AG Fraunauracher Str. 80 91056 Erlangen, Germany | | Listed Product |
| Test Requirements | BACnet Protocol Revision | Date Tested |
| Requirements as of August 2012 | Revision 10 | February 2015 |

| | | |
|----------------------------|----------------|------------------|
| Product Name | Model Number | Software Version |
| SINAMICS G120 Control Unit | CU-230P-2 HVAC | 4.60 |

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 |
| | COV-B | DS-COV-B |

| | | |
|-------------------------------|------------------------------|----------|
| Device and Network Management | Dynamic Device Binding-B | DM-DDB-B |
| | Dynamic Object Binding-B | DM-DOB-B |
| | DeviceCommunicationControl-B | DM-DCC-B |

Object Type Support

| | | |
|-------------------|---------------|-------------------|
| Analog Input | Analog Output | Analog Value |
| Binary Input | Binary Output | Binary Value |
| Multi-state Input | Device | OctetString Value |

Data Link Layer Options

| Media | Options |
|--------------|---------------------------|
| MS/TP master | 9600, 19200, 38400, 76800 |

Character Set Support

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