

Protocol Implementation Conformance Statement for BACnet/IP

Basic Information

Document Revision: 1.00
Issue Date: February 25, 2015
Vendor Name: Nortec
Product Name: Integrated Controller
Firmware Revision: 2.8.4.2 - 2.9.4.4
BACnet Protocol Revision: Version 1, Revision 10
Product Description: The products are humidifiers. The products support BACnet slave mode, over MS/TP and BACnet IP.

BACnet Standardized Device Profile

B-SS BACnet Smart Sensor
 B-SA BACnet Smart Actuator

BACnet Interoperability Building Blocks Supported

| | | |
|--|----------------------------------|---------|
| <input checked="" type="checkbox"/> DS-RP-B | Data Sharing, Read Property, B | Execute |
| <input checked="" type="checkbox"/> DS-WP-B | Data Sharing, Write Property, B | Execute |
| <input checked="" type="checkbox"/> DS-COV-B | Data Sharing, Change of Value, B | Execute |
| <input checked="" type="checkbox"/> DM-DOB-B | Who-Has, B | Execute |
| <input checked="" type="checkbox"/> DM-DDB-B | Who-Is, B | Execute |

Standard Object Types

- Analog Input, Analog Output, Analog Value
- Multi State input, Multi State output, Multi State Value
- Device

The following conditions apply to all object types

- Objects may be neither dynamically created nor deleted.
- No proprietary properties are implemented.
- No properties may be written unless required by the BACnet specification.
- No properties have range restrictions beyond those in the BACnet specification.

Data Link Layer Options

- BACnet IP

Segmentation Capability

Segmentation is not supported.

Device Address Binding

Static address binding is not supported.

Network Options

No networking options are supported.

Character Sets Supported

ANSI X3.4