

Protocol Implementation Conformance Statement for MS/TP

Basic Information

Document Revision: 1.04
Issue Date: March 3, 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 |

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

- MS/TP slave, baud rate : 9600, 19200, 38400, 115200

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