

# Hunter Fieldservers3000 Data Points for BACnet Modbus Instructions

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#### **Hunter Fieldservers3000 Data Points for BACnet Modbus**



#### **Product Information**

#### **Field Servers**

Field servers for BACnet, Modbus, RESTful API, and over 120 other protocols for use with SCADA, Smart City, and BMS integrations.

## **Key Benefits**

- · Support for BACnet, Modbus, RESTful API, and over 120 other protocols
- · Ideal for SCADA, Smart City, and BMS integrations

#### **Specifications**

## **Electrical Specifications**

Input: 24 VAC, 0.125 A; 9 to 30 VDC, 0.25 A at 12 VDC

· Max power: 3 W

#### **Approvals**

- CE and FCC Part 15 C
- · BTL marked and UKCA compliant
- UL 62368-1 and CAN/CSA C22.2
- · RoHS3 and WEEE compliant

#### **Product Link**

# Product Page

# **Product Usage Instructions**

#### Installation

- 1. Ensure the input voltage is within the specified range.
- 2. Connect the field server to the appropriate network using the supported protocols.
- 3. Mount the field server in a suitable location for optimal communication.

#### Configuration

- 1. Access the field server interface using a web browser or dedicated software.
- 2. Follow the on-screen instructions to configure the desired protocols and settings.
- 3. Save and apply the changes to activate the new configuration.

# **Maintenance**

- 1. Regularly check the field server for any physical damage or loose connections.
- 2. Update firmware as recommended by the manufacturer to ensure optimal performance.
- 3. Monitor communication logs for any errors or issues that may arise.

#### Frequently Asked Questions (FAQ)

- Q: What is the maximum power consumption of the field server?
  - A: The field server has a maximum power consumption of 3 watts.
- Q: Which protocols are supported by the field server?
  - A: The field server supports BACnet, Modbus, RESTful API, and over 120 other protocols.

#### **Field Servers**

Field servers for BACnet, Modbus, RESTful API, and over 120 other protocols for use with SCADA, Smart City, and BMS integrations.

#### **KEY BENEFITS**

- Field servers for BACnet, Modbus, RESTful API, and over 120 other automation protocols
- Up to 3,000 data points with complete documentation and demo software with Hunter license agreement
- Integrates controllers directly into SCADA, Smart City, and BMS applications
- · Allows total access to all controller commands, reports, and features from the customer's integration software
- Does not require internet connection or other proprietary control software
- 2 x RJ-45 receptacles for system and controller connections
- 1 x RS-485/RS-232 and 1 x RS-485
- · DIN rail mounting included
- · Made in USA

#### PRODUCT SPECIFICATIONS

- Serial (galvanic isolation): 1 x RS-485/RS-232 and 1 x RS-485
- Baud: 9600, 19200, 38400, 57600, 76800, 115000
- Ethernet: 2 x 10/100BaseT, MDIX, DHCP
- Operating temperature: -4°F to 158°F (-20°C to 70°C)
- Relative humidity: 10% to 95% RH non-condensing

#### **ELECTRICAL SPECIFICATIONS**

- Input: 24 VAC, 0.125 A; 9 to 30 VDC, 0.25 A at 12 VDC
- Max power: 3 W

#### **APPROVALS**

- CE and FCC Part 15 C
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- UL 62368-1 and CAN/CSA C22.2

• RoHS3 and WEEE compliant

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https://redesign.hunterindustries.com/en-metric/irrigation-product/field-servers 052824

### **Documents / Resources**



Hunter Fieldservers3000 Data Points for BACnet Modbus [pdf] Instructions

Fieldservers3000 Data Points for BACnet Modbus, Fieldservers3000, Data Points for BACnet Modbus, Points for BACnet Modbus, BACnet Modbus, Modbus

#### References

User Manual

#### Manuals+, Privacy Policy

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