

RESIDENTIAL & COMMERCIAL IRRIGATION Built on Innovation®



- O1 Field servers for BACnet, Modbus, RESTful API, and over 120 other automation protocols
- **O2 Up to 3,000 data points** with complete documentation and demo software
- O3 Integrates controllers directly into SCADA, Smart City, and BMS applications

HUNTER FIELD SERVERS

Enable custom irrigation management in automation platforms

The Hunter FS-3000 and FS-1000 Field Servers connect irrigation systems to a configurable building and industrial automation gateway. Integrators can easily interface irrigation control from Hunter ACC2 and ICC2 Controllers to networks in commercial buildings, industrial plants, and smart cities.

Both models provide complete and direct access to all controller commands and reports in BACnet, Modbus, RESTful API, and many other automation network types. Since they don't require an internet connection, they allow integrators to create personalised commands and interactions within their own custom control dashboards. Hunter Field Servers are designed to connect to Hunter A2CLAN or LANKIT Modules, or the A2C-WIFI or WIFIKIT modules for wireless 2.4 GHz operation.



HUNTER FIELD SERVERS FEATURES & SPECIFICATIONS

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 licence 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

Operating Specifications

- Serial (galvanic isolation): $1 \times RS-485/RS-232$ and $1 \times RS-485$
- 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
- BTL marked and UKCA compliant
- UL 62368-1 and CAN/CSA C22.2
- RoHS3 and WEEE compliant

Model

FS1000

6.99 cm H x 9.84 cm W x 2.7 cm D



FS3000

6.99 cm H x 9.84 cm W x 2.7 cm D



MODELS	
Model Chart	Description
FS-3000	Field Server, 3,000 data points
FS-1000	Field Server, 1,000 data points

 $\textbf{Website} \ \ \text{hunterindustries.com} \ \ | \ \ \textbf{Customer Support} \ \ 1-800-383-4747 \ \ | \ \ \textbf{Technical Service} \ \ 1-800-733-2823$

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.