

Specifications

Field Connections

Ethernet Ports – 2

100 BaseT RJ45 connector (auto MDIX and sensing) with ESD protection

Serial Ports – 5

2 x RJ45 RS-232 galvanically isolated with ESD protection
 2 x RS-485 galvanically isolated with ESD protection
 1 x RJ45 RS-232 system port

ControlNet – 1

ControlNet Slave
 ControlNet Channel A & B
 Isolated network access port
 Up to 450 Bytes in each direction

LonWorks – 1

FTT-10 twisted pair
 1000 Network variable capability
 LonWorks service pin

Auxiliary ports – 2

2 x USB ports

Power requirements

24VAC (+/-10%) or 12-30VDC @ 12W

Other

Configuration/Diagnostic utilities
 System has 1000 point capability

Physical Dimensions (WxDxH)

6.3 x 5.4 x 2.0 in. (16.0 x 13.7 x 5.0 cm)
 2.5 lbs (1.5 Kg)

LED Indicators

Power, Run, System Error, Configuration Error, and Node Offline
 Ethernet connection– Link OK, Tx/Rx communication activity
 RS-232/RS-485 – Tx/Rx communication activity
 LonWorks – Activity

Environment

Operating temp: 0-60° (32-140 °F)
 Relative humidity: 10-90% non-condensing

Option

Memory upgrade for additional data points
 Custom Configuration Service

Mounting Options

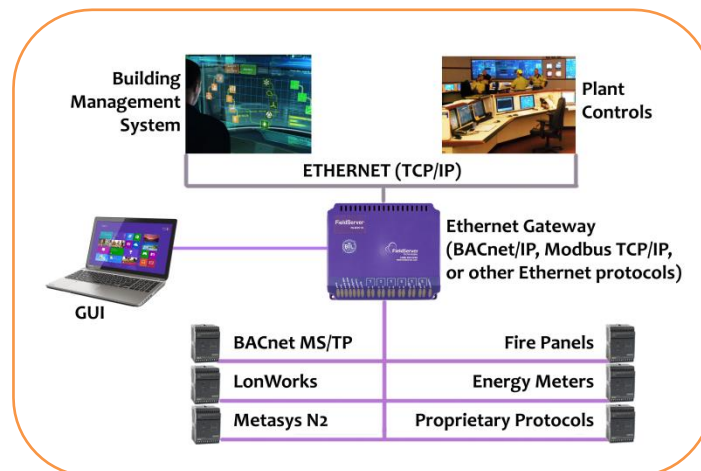
Desktop, Wall, Panel Optional: DIN rail

Approvals

CE and FCC Class B & C Part 15
BTL Marked and LonMark Certified
CSA Certified: UL916 Standard and CSA @ 22.2
Modbus and DNP 3.0 Tested
RoHS3 and WEE Compliant
GOST-R Certified



*Specifications subject to change without notice



Drivers Available

- Allen Bradley DF1
- BACnet/IP
- BACnet MS/TP
- Carrier
- Caterpillar M5X
- Cisco EnergyWise
- ControlNet
- DataAire
- DeviceNet
- EtherNet/IP
- GE-SRTP
- Modbus RTU
- Modbus TCP/IP
- Point Six Wireless
- PROFIBUS
- SNMP
- Veeder-Root
- and more!
- Fire alarm panels for:
 - ✓ EST
 - ✓ Fike
 - ✓ Gamewell-FCI
 - ✓ Hochiki
 - ✓ Mircom
 - ✓ Notifier
 - ✓ Siemens
 - ✓ SimplexGrinnell
 - ✓ VESDA