

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

LonWorks – 1

FTT-10 twisted pair

1000 Network variable capability

LonWorks service pin

Auxiliary ports – 2

2 x USB ports

Expansion: Fieldbus connectors available for selected protocols

Mounting Options

Desktop, Wall, Panel Optional: DIN rail

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

Drivers

Drivers available for a wide range of Ethernet

and social protocols

Approvals

CE and FCC Class B & C Part 15

BTL Marked and LonMark Certified

CSA Certified: UL916 Standard and CSA @ 22.2

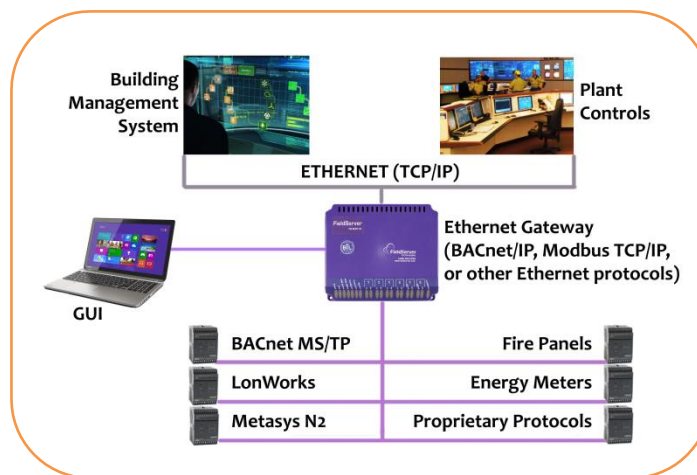
Modbus and DNP 3.0 Tested

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