

For Immediate Release

FS-B3514 FieldServer Gateway

May 15, 2005 – The new FieldServer FS-B3514 provides a wealth of features to enable data transfer between ControlNet networks and different devices and networks utilizing serial, Ethernet or LonWorks protocols. The FS-B3514 FieldServer meets the needs of system integrators to interface devices and networks into a complete interoperable system. FieldServer Technologies is the leading manufacturer of gateways providing interoperability in the building automation and process control industries. The FS-B3514 brings together the proven, powerful FieldServer driver library with the latest in gateway design. The four serial ports (2 RS-232 and 2 RS-485), two 10/100BaseT Ethernet ports, LonWorks port plus ControlNet port enables the user to interface to multiple devices and bring them all into a common network.

The FS-B3514 enables ControlNet integrators to interface to fire panels, BACnet, LonWorks, Modbus or Metasys networks and legacy devices utilizing proprietary protocols. The multiple serial port feature allows for a serial-to-serial interface, or to bring multiple serial products to an Ethernet or LonWorks network. With two Ethernet ports the integrator can connect a PC to download configuration changes without disturbing the system connections and without the additional cost of an external hub. Other features on this powerful comprehensive gateway include

- Compact Flash memory for addition of memory intensive software such as WebServer, firmware upgrades and special software.
- Limited I/O capability is included as standard to provide system analysis and monitoring.
- Hot Standby capability for redundancy required by integrators in certain mission critical applications.
- DIN rail mounting option plus the standard desktop, wall-mount and panel mount feature.
- Point upgrade from the basic 1000 point capacity up to 10,000 points.
- LED indicators for power, system error, configuration error, plus serial and Ethernet connections.

All of this capability is packed into a compact package that can be mounted anywhere the integrator needs to provide interoperability. Custom configuration is available to make startup

and commissioning easier and faster. And each FieldServer continues to be backed by the proven FieldServer Technical Support team.

About FieldServer Technologies

FieldServer Technologies, a wholly owned division of Sierra Monitor Corporation based in California, designs and markets a broad line of devices that enhance communication between various instruments, systems, machines and other devices that utilize non-compatible data protocols. The FieldServer combined with the extensive driver library makes the perfect package to achieve interoperability. For more information about FieldServer Technologies, please visit its Web site at <http://www.fieldserver.com>

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