

ControlLogix Communications Module from FieldServer Technologies

Now interface LonWorks devices and networks directly to ControlLogix PLCs

October 15, 2005 - FieldServer Technologies has introduced SlotServer, a **LonWorks to ControlLogix** Interface Module enabling the user to interface third party devices utilizing LonWorks to the ControlLogix 1756 platform.

LonWorks, a widely used protocol in the building automation and process control industries is the protocol of choice for many security controls, energy monitors, HVAC controls, I/O controls, lighting controls, motor controls, and sensors. **ControlLogix**, an Allen Bradley PLC, is a modular, high-performance control platform used for sequential, process, drive and motion control applications. **FieldServer Technologies** has now brought together the popular LonWorks network with the powerful ControlLogix PLC in a user-friendly package – **SlotServer!**

SlotServer provides key features demanded by integrators desiring an interface between their PLC and LonWorks:

- ◆ Standard 1756 format plugs directly into the Allen Bradley ControlLogix rack
- ◆ LonWorks TP/FT-10 interface for direct connection to the LonWorks network
- ◆ Generic profile in the LonWorks environment, allowing for compatibility with many types of LonWorks devices
- ◆ Simple installation
- ◆ User-friendly text display, status LED's, LonWorks Service Pin
- ◆ Trade port for advanced troubleshooting
- ◆ LonMark Certified to interface to other LonWorks devices

On the LonWorks side, SlotServer can transfer up to 2500 SNVTs between ControlLogix and LonWorks, connecting to up to 15 LonWorks devices per unit. Standard Network Managers such as LonMaker can be used to bind SlotServer into the LonWorks network.

On the ControlLogix side, SlotServer users can control communications in ControlLogix software using standard generic message blocks. Example message block code is provided in an ACD file with each SlotServer.

Custom configuration is available from FieldServer Technologies to make startup and commissioning easier and faster. All SlotServer devices are 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. FieldServers combine with an extensive driver library to create the perfect interoperability package. For more information about FieldServer Technologies, please visit its Web site at www.fieldserver.com

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