

For Immediate Release

Caterpillar EMCP II FieldServer Adapter Receives LonMark Certification

May 21, 2004 – The FieldServer Caterpillar EMCP II LonWorks® Adapter is a protocol translator gateway enabling the Caterpillar generators to communicate with LonWorks devices and networks. The FieldServer will connect the Caterpillar generator to a LonWorks network through the Caterpillar's EMCP II protocol. The FieldServer allows for 288 points to be transferred from the Caterpillar generator to the LonWorks network. The Adapter is connected to the LonWorks Network by being commissioned into the network using a Network Management tool (i.e.: LonMaker or equivalent package). For a full list of points available via the Caterpillar LonWorks Adapter please refer to the Adapter Manual or contact FieldServer Technologies.

In addition to the Caterpillar and LonWorks connectors, the Caterpillar LonWorks Adapter includes an Ethernet connector. Configuration files can be downloaded via the serial or Ethernet ports.

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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