

DESIGN AND MANUFACTURE OF QUALITY ELECTRONIC EQUIPMENT AND INDUSTRIAL CONTROL SYSTEMS

For immediate release...

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Solves-It! Plug-in PLC Features Analog Input

FREDERICKTOWN, OHIO, May 30, 2008 - Divelbiss Corporation, serving the electronic and industrial control industry since 1974, announces availability of the Solves-It! Analog plug-in PLC.

The Solves-It! Analog series of programmable logic controllers provide a new solution where a small, yet versatile, logic controller is required. Based on patented* PLC on a Chip® technology, the Solves-It! Analog is easy to apply and program. As with the digital only Solves-It! series, Solves-It! Analog units program in ladder logic with function block using the Divelbiss PC based EZ Ladder® Lite software included free of charge.

All of the Solves-It! Analog models accept a 0 to 10 VDC differential input. In addition to the analog input, each model supports a total of 6 digital I/O channels. Two of the six are fixed as outputs while the balance of four are dual purpose and can be utilized as either inputs or outputs as required. One channel can be used as a high speed counter input. Two potentiometers accessible through the housing provide external set point adjustment for both analog and digital functions. An enhanced model adds two programmable momentary push-button switches, a real time clock with battery back-up, and a four digit numeric display.

The Solves-It! controllers are ideal for small system control and monitoring applications where speed, temperature, pressure, or other primarily analog processes are involved. Solves-It! plug-in PLCs are particularly useful in instances where panel space is limited. The Solves-It! mounts in any standard 11-pin octal base and requires only 1.75" of DIN rail space in the panel.

"Quick Start" Kits are available that include one Solves-it! PLC, one DIN rail socket, one programming cable, and the EZ Ladder Lite software CD.

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For more information please call 800-245-2327 or email your inquiry to sales@divelbiss.com.

* Patent 7,299,099