ProSoft Technology® Releases the Enhanced Modbus and Modbus Remote Communications Modules for Improved User Experience

Diagnostics and configuration via Ethernet, Add-on Instruction for easy RSLogix integration, Graphical User Interface, module Discover Service, and backward compatibility.

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ProSoft Technology® is pleased to announce the release of the MVI56E Enhanced Modbus (MVI56E-MCM) and Modbus Remote (MVI56E-MCMR) Communications Modules for Rockwell Automation® ControlLogix® PACs, designed to easily communicate with devices using the Modbus serial protocol. For remote rack installations, the MVI56E-MCMR Enhanced Modbus Remote Module is equipped with a Reduced Data Block for scaling I/O to the application, thereby limiting demands on the control network.

MVI56E Modules are backward compatible, sharing ladder logic and module configuration files with existing MVI56 Modbus Communication Modules in the field. This allows users to easily upgrade existing modules and protect their investments while benefiting from an array of new features designed to improve interoperability and enhance the user experience. Enhancements include:
Add-on Instruction
Provides faster, easier set-up and tight integration with RSLogix 5000

WEB Page
Module’s built-in Ethernet port provides a web server for local access to documentation, module status, firmware updates

ProSoft Discovery Service
Software utility to locate MVI56E modules on the network and assign a temporary IP address

New Windows-style Graphical User Interface (GUI)
ProSoft Configuration Builder (PCB) provides online diagnostics and a data analyzer using the high-speed Ethernet port

CIPconnect®-enabled
CIPconnect technology enables module configuration and diagnostics through an EtherNet/IP connection routed or bridged over multiple paths via 1756-ENxT and 1756-CNB modules. This allows users having an established Ethernet network to connect to the module from anywhere on the Ethernet (EtherNet/IP and ControlNet) network.

Personality Module
A compact flash memory card is provided for storing all of the module’s set-up and configuration data for quick and easy replacement of modules in the field.

LED Scrolling Diagnostic Display
4-digit display providing English messages for status and alarm data, and for processor and network communication and conditions.

All ProSoft Technology® products come with a three year warranty and unlimited technical support. For information on solutions for Rockwell Automation platforms, call +1-661-716-5100, email prosoft@prosoft-technology.com or visit http://www.prosoft-technology.com.