

ProSoft Releases Modbus TCP Multi-Client Enhanced Communication Modules

ProSoft Technology® is pleased to announce the release of the MVI56E Modbus TCP/IP Multi-Client Enhanced Communication Modules (MVI56E-MNETC/CR) for Rockwell Automation® ControlLogix® Programmable Automation Controllers (PACs). These modules are designed to improve performance in applications where the Rockwell Automation system needs to control multiple Modbus TCP/IP server devices and controllers (such as Schneider Electric Modicon PACs) on the network. The MVI56E-MNETCR version of the Modbus TCP/IP Multi-Client module uses a small I/O data image for scaling I/O to the application, making it ideal for ControlNetTM or EtherNet/IPTM applications with the module in a remote rack.

All MVI56E Enhanced Communication Modules are backward-compatible, sharing ladder logic and module configuration files with existing MVI56 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.

Module Enhancements include:

Add-On Instruction

Provides fast, easy set-up and tight integration with RSLogix(TM) 5000

Web Server

The module's built-in Ethernet port provides a web server for access to documentation, module status, firmware updates

ProSoft Discovery Service

A software utility to locate MVI56E modules on the network and assign a temporary IP addresses for easy initial module commissioning

Windows-style Graphical User Interface (GUI)

ProSoft Configuration Builder (PCB) provides online or offline configuration and online diagnostics

CIPconnect(R)-enabled

Enables module configuration and diagnostics through a ControlNet or EtherNet/IP connection routed or bridged over multiple paths via 1756-ENxT / 1756-CNB modules; allows support of IT and automation network segmentation

Personality Module

An industrial-grade compact flash memory card is provided for storing all of the module's set-up and configuration data to support fast disaster recovery and to deploy multiple modules

LED Scrolling Diagnostic Display

4-character scrolling LED display providing English messages for status and alarm data, and module diagnostics to help reduce downtime

All ProSoft Technology(R) products come with a three year warranty and unlimited technical support.