Moxa Releases A New Modbus RTU/ASCII/TCP-to-EtherNet/IP Gateway - MGate 5105-MB-EIP

Easily Manage Your Modbus Devices Via EtherNet/IP

Taipei, Taiwan, 2013/07/19 - Moxa has released a new Modbus RTU/ASCII/TCP-to-EtherNet/IP gateway, the MGate 5105-MB-EIP, to help process automation engineers take advantage of EtherNet/IP technology and easily manage Modbus field devices.

In support of the Open DeviceNet Vendors Association's (ODVA) initiative to accelerate the adoption of industrial Ethernet technologies in process automation, the MGate 5105-MB-EIP series is equipped with user-friendly diagnostic and I/O data monitoring tools to simplify troubleshooting for Modbus devices connected to an EtherNet/IP master device (such as a PLC) or SCADA network.

According to Jun Chuang, product manager for Industrial Ethernet Gateways,"troubleshooting unexpected disconnections for devices running on different protocols can be extremely frustrating for automation engineers. To address this problem, the MGate 5105-MB-EIP provides protocol analysis to detect the EtherNet/IP connection, Modbus connection, and mapping status of the gateway, providing engineers with more useful information for troubleshooting."

The MGate 5105-MB-EIP has a rugged design, optional built-in optical isolation, and a wide operating temperature range of-40 to 75°C that ensures reliable performance in industrial applications, such as oil and gas, power, process automation, and factory automation.

About Moxa - Your Trusted Partner in Automation

Moxa (moxa.com) is a leading manufacturer of industrial networking, computing, and automation solutions. With over 25 years of industry experience, Moxa has connected more than 30 million devices worldwide and has a distribution and service network that reaches customers in more than 70 countries. Moxa delivers lasting business value by empowering industry with reliable networks and sincere service for automation systems.