Novaspect

Emerson Remote Automation Solutions

High Performance Remote Measurement and Control

Emerson Process Management, the leading global supplier of flow computers, SCADA RTUs and presets, is the single source for all your needs from field equipment to the business system. We provide the industry-specific expertise in oil and gas, water and wastewater, along with best-in-class products to help you achieve peak financial performance and long-term sustainability.

Remote Automation Solutions targets measurement and control needs in remote locations with the right technology, services and integrated architecture to deliver quantified business improvement, as well as optimum production, operations and reliability, ensuring a competitive edge.

ControlWave® SCADA RTUs, PLCs, PACs, and Flow Computers

The ControlWave® family of SCADA RTUs, PLCs, PACs, and Flow Computers provide the performance and flexibility needed for installation in rugged industrial and remote environments found in natural gas, water, and wastewater applications. They are ideal for use in large SCADA systems by virtue of their networking and connectivity capabilities to a broad range of third party products using multiple protocols and multiple serial and Ethernet ports. The ControlWave product family offers pre-engineered water and flow computing application-specific products as well as fully programmable controllers for customized applications.

FloBoss™ Flow Manager

The FloBoss Flow Manager family of flow computers is ideal for a wide range of natural gas flow measurement and control applications. They offer AGA and API compliant calculations for both orifice metering and linear metering (turbine, positive displacement, annubar, etc) applications. Models are available for both single and multi-run flow computing and offer a choice of packaging options to meet the site requirements.

ROC - Remote Operations Controllers

The ROC family of Remote Operations Controllers has established an industry benchmark for flexibility, robustness, ease of use and reliability. They offer features, benefits, and technology for your most demanding remote measurement and control applications.

The ROC800-Series has the ruggedness and low power consumption of an RTU; the audit trails and historical data of a flow computer; and the scalability, speed and control capability of a PLC in a single device. It is ideal for field installations where the monitoring, measurement and control of processes and equipment are required. These features give the ROC800-Series outstanding flexibility in meeting a wide range of field applications.

Bristol® Measurement and Control Products

Bristol measurement and control products set the instrumentation and system standards for the Water/Wastewater, Oil & Gas, and Industrial Process Control Worldwide markets. As part of the Emerson Process Management portfolio of products, the Bristol brand continues to deliver the quality, performance, and reliability that have been its hallmark for over 100 years.