Water and Wastewater Industry Applications

Control System Solutions for the Water and Wastewater Industry

Flexible I/O for automatic control, SCADA, station integration, remote monitoring, and plant control systems.

NEW
Pump control package built on the ultrareliable SEL-2411 Programmable Automation Controller.

SEL-2411 Pump Package

Pump Automation System Applications
- Wells
- Booster Pumps
- Lift Stations
- Scum Pits
- Irrigation, Storm, Reuse
- RTU Replacement

Features
- Complete System
- Conformal Coating Available
- Customizable
- Local/Remote Control and Monitoring

Making Electric Power Safer, More Reliable, and More Economical®
Water and Wastewater Industry Applications

Control System Solutions for the Water and Wastewater Industry

Build your control system, and customize with the following options:

- Prewired
- Preprogrammed
- Panel Switches
- SEL Support
- SEL Reliability
- Unmatched SEL Warranty

Multiple enclosure and mounting options.

Optional panel-mount HMI for intuitive graphical display and easy setpoint changes.

Optional serial or wireless encrypted communications for secure access.

Optional SEL-3010 Event Messenger autodialer and event notification.

Complete control system built on the SEL-2411 Programmable Automation Controller.

Level control example.

- Heat (+85°C)
- Cold (—40°C)
- Electrostatic Shock (15 kV)
- Vibration (15 g Shock)

Build your control system, and customize with the following options:

- Feedback:
  - Tank-Level (AI)
  - Liquid-Level Limit Switches (DI)
  - Pump Running/Stopped (DI)
- Control Outputs:
  - Open Valve (DO)
  - Closed Valve (DO)
  - Start Pump (DO)
  - Stop Pump (DO)
- Setpoint Source:
  - Remote/Local (Front-Panel Pushbutton)
  - Target Level (Remote Analog Via Network)
- Remote Access and Notification:
  - Mobile Phone
  - SEL-3010 Remote Access and Notification

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