



Your solutions provider and technical supplier of
plant instrumentation and process automation

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Process Instrumentation



Pressure



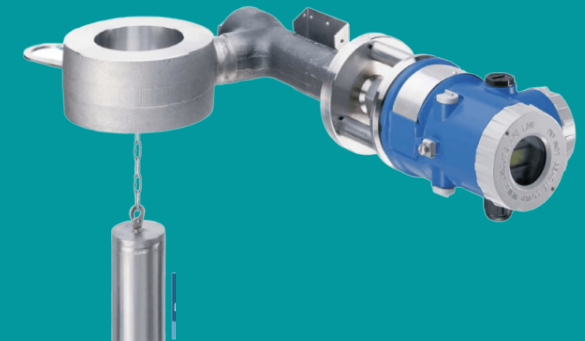
Flow



pH



Conductivity



Buoyancy

Temperature Control



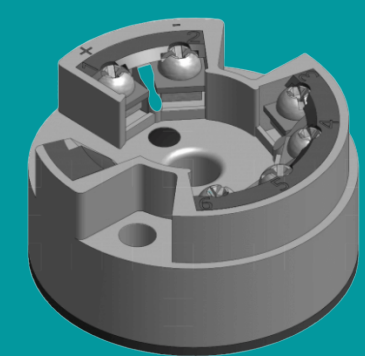
PID Controllers



**Non Contact
Temperature**



**RTDs and
Thermocouples**

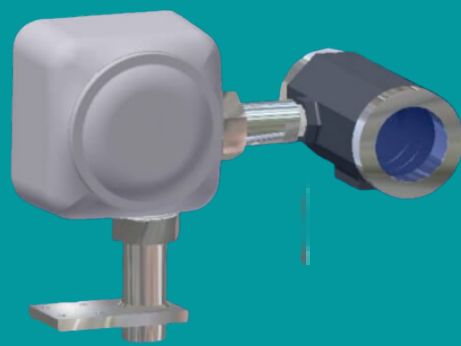


**Temperature
Transmitters**

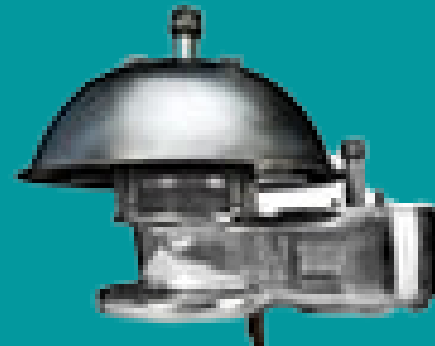
Tanks: Process and Storage



**Sight Glass
and Lights**



**Visual
Analysis**



**Conservation
Vents**



**Level
Sensors**

Vibration Monitoring



Accelerometers

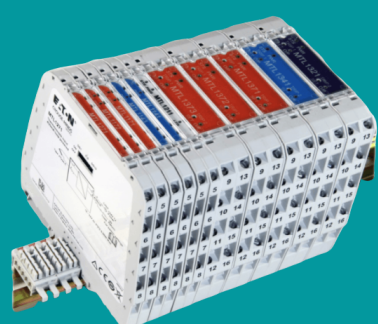


Proximity Detection

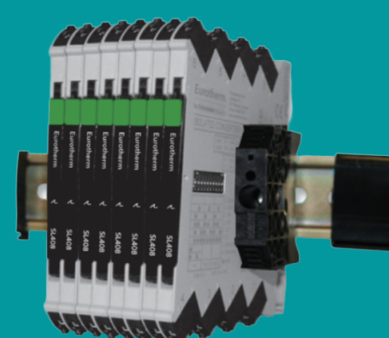


Shutdown Switches

Signals and Communications



Surge Protection



Signal Isolation



Ethernet Switches

Valves: Process and Control



Control Valves

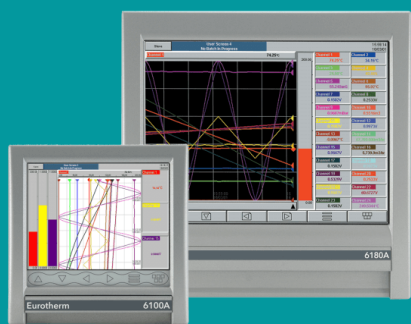


Actuators

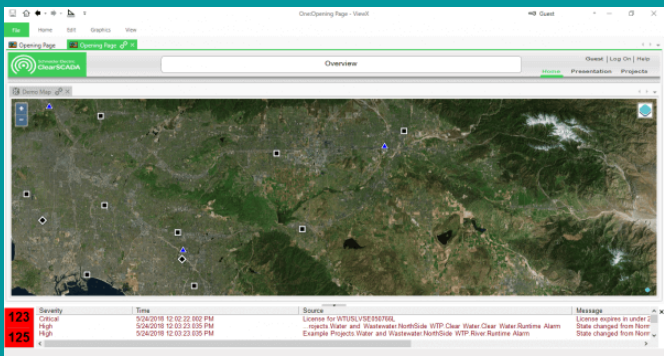


Positioners

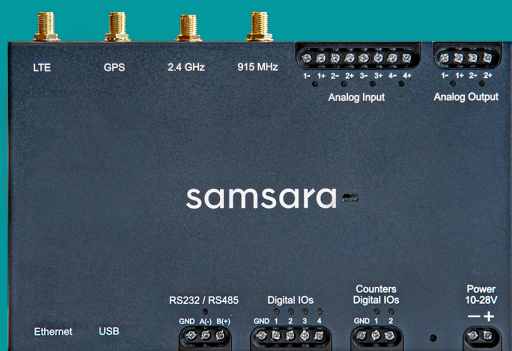
Data: SCADA, Acquisition, and Remote Monitoring



Data Recorders



Geographic Visualization



Cloud-based Monitors



SCADA

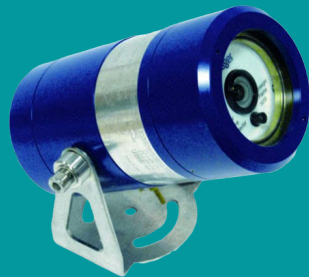
Gas, Flame and Liquid



Wireless Gas
Detection



Gas Detection



Flame and Fire



Oxygen Analyzers



Hydrocarbon
Analyzers

Industrial Wireless and CyberSecurity



Wireless Radios



Cellular Radios



Industrial Cybersecurity

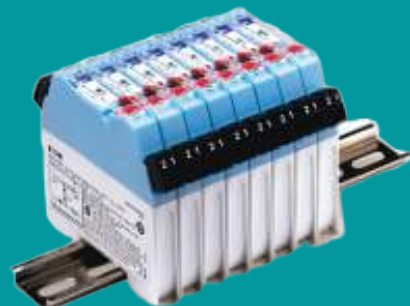
Hazardous Area Electrical Protection



Purge and Pressurization



IS Isolators



IS Barriers

Service Capabilities



Calibration: Instrumentation, Valves, Controllers, Recorders

Preventative Maintenance and Vibration Testing

Installation – Startup and Training

24/7 Service



Regulatory Compliance – NADCAP AMS2750E, Environmental (EPA / DEP), Pharmaceutical IQ/OQ Validation

Training



Engineering Expertise

Specialty Applications



Vibration Monitoring Systems
Gas and Flame Detection Systems
Pump Efficiency Optimization
Temperature Control
**BioGas Management – Flares,
Compressors**
Chemical Feed Solutions

Control Systems



PLC, PAC, PID
Cybersecurity
SCADA and RTU Solutions
Panel-Building

Data Acquisition and Management



**Regulatory Compliance Reporting
Solutions for NADCAP, MedAccred,
DEP, EPA, and 21 CFR 11**
**Cloud-Based Data Acquisition
Systems for Regulatory, Quality, and
Research**
**Wireless Systems and Industrial
Networking Solutions**



The Neal Systems Difference

THE NEAL SYSTEMS DIFFERENCE

The Neal Systems engineers are experts on our products.

**Our team is available to help you select the best option
for your specific application.**

**Our technical support team provides service and
engineering support either on-site or remotely.**

We team with you as a partner for your process needs!

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