



INDUSTRIAL PROCESS INSTRUMENTATION, CONTROL & VALVE SOLUTIONS



INSTRUMENTATION

Flow, Pressure/Temp. Level

- Electromagnetic, Coriolis, Vortex,
- Swirl, DP & Variable Area Flowmeters
- Pressure & Temperature Transmitters,
- Multivariable, Welded Diaphragm Seals
- Level Transmitters, Gauges & Switches

PROCESS ANALYTICS

Liquid Analysis & Controls

- pH, Conductivity, ORP, DO
- Sodium, Silica, Phosphate, Ammonia
- UviTec Fast BOD, COD, TOC
- Circular Chart & Paperless Recorders
- Universal Process Controllers

PROCESS ANALYTICS

Gas & Combustion Analysis

- Process Gas Chromatographs, Gas Analyzers - Extractive / In-Situ
- CEMS, Trace Gas Analyzers, FTIR Analyzers
- Combustion Analyzers, O₂, CO_e



- Industrial Turbine Flowmeters
- Liquid & Gas Turbine Flowmeters
- Inline & Insertion Turbine Meters
- Sanitary Turbine Flowmeters
- Totalizers



- Pressure Gauges
- Pressure Switches
- Transmitter/Transducer
- Temperature



- Signal conditioners - transmitters, isolators, alarms and math modules.
- Analog and Discrete I/O Modules
- Ethernet Remote I/O



- Toxic and Combustible Gas Detection Transmitters & Systems
- Portable, Confined Space, and Personal Monitors
- Flame Detectors



- Pressure Switches
- Differential Switches
- Temperature Switches
- Temperature Sensors



- Thermometers
- Temperature Transmitters
- Thermocouples / RTDs



- Solenoid Valves
- Pilot Valves
- Angle Seat Valves
- Combustion Valve Products



- Wireless I/O Solutions
- HART Wireless
- HART Multiplexers
- Surge Protection
- PLC Pump Controls



- Digital Display & Control Products
- Line & loop indicators & totalizers
- Multivariable Controller
- Industrial Wireless



- Portable Digital Pressure & Temperature Calibrators, Dryblock Calibrators
- Documenting Process Calibrators
- Calibration Management Software
- Thermal Imagers



- Pressure Transmitters
- Temperature Transmitters
- Thermocouples
- Level Instruments
- Primary Flow Elements





- Control valves
- Isolation valves
- Safety valves
- Steam traps



- Valve Actuators
- Damper Drives
- Continuous Modulating Control



- Electric Heat Trace
- Heat Trace Monitoring & Control Systems
- Heat Trace Design Services



- High Performance Butterfly Valves
- Lined Butterfly Valves
- Actuation Products



- Trunnion-Mounted Ball Valves
- Floating Ball Valves
- Swing Check Valves



- Low emission industrial ball valves, ANSI class 150 through 1500.
- Severe Service Ball Valves
- High Pressure Butterfly Valves



- Ball Valves & Actuators
- V Seat Ball Valves
- Smart Valve Controllers
- Cryogenic Ball Valves



- Floating Ball Valves
- Trunnion Mounted Ball Valves
- Severe Service Metal Seated Ball Valves



- Quarter Turn Valve Solutions
- Manual and Automated Valve Packages
- Valve Automation



- Actuators – Electric/Pneumatic
- Positioners – Electropneumatic, Pneumatic & Digital
- I/P Converters



- Valve Monitoring
- Valve Positioners
- Position Switches
- Position Transmitters



- Industrial Diaphragm Valves
- HC4 sanitary diaphragm valves
- Sleeved Plug Valves



- Valves – Ball, Butterfly, Gate, CNG, Globe, Check
- Actuators – Pneumatic, Electric, Spring Diaphragm
- Controls – Positioner, Limit Switch and Solenoid



- Severe Service Metal-Seated and Rising Stem Valves
- Zero Leakage Critical Isolation Valves
- Customizable Valves



- Process Equipment Shelters
- Custom Fiberglass Buildings
- Ducts, Fans, Louvers
- Manholes, Flumes

SERVICE



- Calibration Gases
- Regulators
- Start-up and Training

REMAN



- Remanufactured Valves
- Relief Valve Sales & Testing
- Valve and Pump Repair

© 2025 MCE. All rights reserved.



inquiries@mceautomation.com



www.mceautomation.com/solutions/flow-control