



Process Technology, Inc.

4084 S. 300 W.
Salt Lake City, UT
84107

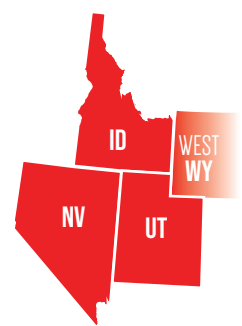
801-264-1114

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LINE S
portfolio

**MOUNTAIN
WEST**



EXPERTS
AT THE
HEART
OF
INDUSTRY

INSTRUMENTATION



SMARTDIVER - Tank Profiling & Interface Detection Systems for Clarifiers, Thickeners & CCD's. **CLARITY PROBES & FLOCCULANT CONCENTRATION ANALYZERS**



TEMPERATURE SENSORS - Thermocouples, RTD's, Thermistors, Extension Wire, Thermowells, Protection Tubes & Accessories



DIFFERENTIAL PRESSURE FLOWMETERS - V-Cone, VM V-Cone, Wafer Cone
ELECTROMAGNETIC FLOWMETERS - FPI Mag, SPI Mag, UltraMag, DuraMag
PROPELLER FLOW METERS - Flow Straightener, McPropeller

METTLER TOLEDO

ANALYTICAL INSTRUMENTATION - pH/ORP (Redox) Probe, Dissolved Oxygen Sensors, Turbidity/Optical Density, Conductivity, Inductive Conductivity, UniCond Conductivity/Resistivity Sensors w/ ISM, Analog Conductivity Sensors, Analytical Transmitters



LEVEL MEASUREMENT - Magnetic Level Gauges, Transmitters, Site Flow Indicators and Gauges

VERIS FLOW MEASUREMENT - Verabar and Accelabar for versatility & precise, accurate measurement



TURBIDITY & SUSPENDED SOLIDS MONITORING - Sediment & Erosion Control, Wastewater Process Monitoring, Filtration Monitoring & Control

VALVES



REGULATORS - Pressure, Back Pressure, Temperature, Gas and Tank Blanketing Control Valves



Instrument manifolds, orifice block valves, gauge valves, needle valves & block and bleed valves.



BALL VALVES - 1/4" - 12" manually operated and actuated



CONTROL VALVES - Fractional Flow, Pneumatic & High Pressure

REGULATORS - High Pressure, Pressure Reducing & Diaphragm Sensed.

SIEMENS

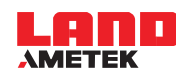
LEVEL - Ultrasonic, Radar, Point Level and Continuous Level
FLOW - Electromagnetic, Coriolis, Ultrasonic, Vortex, Variable Area, DP digital pressure transmitters
GAS ANALYZERS - Extractive & In-Situ Analyzers for: HF, HCl, H2O, NH3, O2, NOX, CH4, H2 and Ar
INDUSTRIAL BELT SCALES - Continuous Weighing Systems, Speed Sensors & Calibration
MORE - Process Recording, Remote Display, Advanced Control, Valve Positioning & Automation



NON-CONTACT NUCLEAR DENSITY AND LEVEL Measurement, Leak Detection, Signal Conditioning, I/O Products, Alarm Displays

AbTech

STORMWATER TREATMENT - Engineered systems, storm drain inserts, environmental site solutions focused on reducing coliform bacteria, hydrocarbons, TSS, nutrients & heavy metals
OIL & GAS WATER MANAGEMENT - Upstream, midstream & downstream water management solutions
INDUSTRIAL WATER TREATMENT - Filtration media solutions, water treatment systems



Non-Contact Thermometer/Pyrometer, Fixed Thermal Imaging & Line Scanner, Combustion Efficiency Monitors, Portable Gas Analyzers, Opacity & Dust Monitors



PRESSURE, LEVEL & TEMPERATURE Measurement Products



TURBIDITY & SUSPENDED SOLIDS SENSORS & TRANSMITTERS - Four beam alternating light design for high accuracy



SANITARY - Compressed Air & Gas Pressure Reduction Valves & Back Pressure Regulators, Low Pressure Blanketing Regulators, Control Valves, Check Valves, Ball Valves, Steam Traps & SIP Accessories

Red Valve Tideflex

CHECK VALVES - CheckMate Inline Check Valves, TideFlex Check Valves, Aeration, Potable Water Mixing Systems, Effluent Diffuser Systems and System Engineering.

PINCH & KNIFE GATE VALVES - Pinch Valves Sleeves, Air-Operated Pinch Valves, Control Pinch Valves, Knife Gate Valves, Pressure Sensors and RedFlex Expansion Joints.

START-UP, COMMISSIONING, FIELD SERVICE & CONSULTING



PTI offers factory certified START-UP & COMMISSIONING service on all Siemens process instrumentation, as well as FIELD SERVICE and CONSULTING on all our instrumentation & automation product lines.





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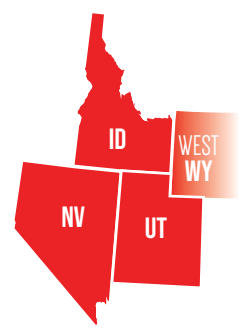
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AUTOMATION & CONTROL



LOW VOLTAGE DRIVES
Low Voltage Variable Frequency Drives, Fractional Horse up to 3000 hp, Constant & Direct Torque

PLC
AC500, AC500-eCo & AC500-XC PLC Ranges
Small, Middle, & High-end Applications

MOTION CONTROL
Full Line of Motion Drives, Intelligent Drives,
Servo Motors & Software



SENSORS
Photoelectric, Laser Distance, Ultrasonic, Fiber Optics & Amplification, Array, Registration Mark, Luminescence, Color, Slot, Part, Radar, Temperature & Vibration.

MACHINE SAFETY & VISION
Safety Light Curtains, Controllers, Relays, Switches, Laser Scanners & Software, Vision Sensors, Lighting, Controllers, Software, Smart Cameras & Barcode Readers

LIGHTING & INDICATION
Tower Lights, LED Indicators & Task Lighting, Touch & Illuminated E-Stop

WIRELESS MONITORING & I/O SYSTEMS
I/O Link Sensors & Lighting Wireless Radios, Controllers, Buttons, Switches, Indicators, Sensors and More



AUTOMATION SERIES
Hi-tech features like Pivotrotatable drives and Tension Release tool-less belt changes.

INDUSTRIAL SERIES
Designed for rugged and demanding environments. A wide range of solutions for any application including indexing, plastic chain, embedded drive, and heavy load carrying capacities

HYDROCLEAN SERIES
Sanitary design for handling all types of applications.



INDUSTRIAL ROBOTICS & AUTOMATION
Wide range of industrial robots, controllers, software, kinematic systems, energy supply systems, 3D perception sensors, linear units to extend work envelope, laser cutting gantry and complete robot packages consisting of robot, controller, operator control element and software.



SENSORS
Inductors, Capacitative, Magnetic, Ultrasonic, Linear & Rotary Position, Inclination, Pressure, Temperature & Flow

CONNECTIVITY
Cordsets & Receptacles, Splitters, Junction Boxes, Field Wireable, Bulk Cable, Inductive Coupling

IDENTIFICATION
Read/Write Heads, Data Carriers, Interface Modules & Handhelds

FIELD BUS TECHNOLOGY
Modular & Block I/O, Foundation Fieldbus & PROFIBUS-PA

INTERFACE TECHNOLOGY
Safety & Zener Barriers, Signal Conditioners & Control Monitoring, Programmable HMI & Gateways, & Relays, In-Cabinet & On-Machine Power Supply



PANEL METERS & PID CONTROLLERS, WIRED & CELLULAR ROUTERS, DATA LOGGERS & PROTOCOL CONVERTERS, MODBUS TCP-BASED OUTDOOR I/O, INDOOR & OUTDOOR HMI'S & RUGGED VIRTUAL HMI SERIES, UNMANAGED & MANAGED N-TRON SWITCHES (FIBER, POE, PTP, AUTO BACKUP), OPC UA, MQTT & SPARKPLUG MODE B-ENABLED DEVICES

PULS POWER SUPPLY
Full Range of Switching Power Supplies, 1 amp to 40 amp, UPS monitoring, DC to DC.



ELECTRIC LINEAR MOTION, PNEUMATIC LINEAR ACTUATORS, POWER TRANSMISSION



FLUID POWER
Valve manifolds, filters, regulators, lubricators (FRL's), cylinders, grippers, slides and gantries.



LIMIT SWITCHES, VALVE CONTROL & PROXIMITY SENSING

START-UP, COMMISSIONING, FIELD SERVICE & CONSULTING

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