

Automation and Control Products

Line Sheet from Process Solutions Corp.



- Intrinsically Safe Options; SIL 2 & 3
- Signal Conditioning with ModBus Connectivity
- Universal and Temperature Transmitters, Isolators
- Smart Safety Converters, Frequency Converters
- Digital Displays (LED, LCD); Easy Programming



- All-in-One Controllers, HMI, I/O, and Networking
- Remote Monitoring and WebMI
- Free HMI / Logic Configuration Software (Cscope)
- Local and Remote I/O, EthernetIP I/O
- Industrial Lighting, HazLoc, Task Lights
- UL Class I, Div 2; Sunlight Readable Display
- Compatible with AB Protocol, SAE J1939



- Industrial Ethernet Switches (with RJ45 & Fiber)
- Cellular Modem & Routers, Protocol Converters
- HMI Displays & Panel Meters
- ProductVity Station, Data Station



- Industrial Remote Access Routers and Data Gateways
- Secure VPN Remote Access to PLC, HMI, IPC, and more
- Serial, CAN, or Industrial Ethernet
- Data Logging and Retrieval; UL Class I, Division 2



- Wireless Monitoring via Transmitters for any Sensor
- Long Range (up to 7 miles) Even in Obstructed Areas
- Data Logging, Integration to DCS, PLC, SCADA
- No Monthly Fees or Subscriptions Required



- Turnkey Solutions for Lightning & Surge
- Signal, Data, AC, Telecom., Power Protection
- External Lightning Protection for Facilities
- DIN Rail and Field Power Supplies
- Circuit Breakers, Batteries, Power Converters



View on our website: www.psctexas.com/linesheet



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- Thermal Mass Flow Meters and Controllers
- Coriolis Flow Meters (<1 gram/hr)
- Custom Manifolds for Flow & Pressure
- Versatile Mass Flow Meters / Controllers
- Electromagnetic Flow Meters (Magmeters)



- Pressure Transducers (MEMS Tech); 0 to 45,000 PSI
- Single Piece of Metal, No Welds, Cavities, or O-Rings
- Pressure Spike Tolerant



- Water Level Sensors and Data Loggers
- $\pm 0.05\%$ Full Scale Accuracy
- Conductivity, Temperature, & Depth in One Unit



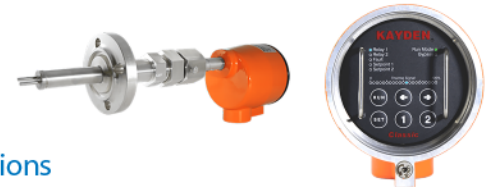
- Valve Position Sensors, Downhole Well Monitoring
- GE and Westinghouse Replacement LVDTs
- Submersible CAN BUS Communications LVDTs
- Industrial Gauging, Process Control, HazLoc Options



- Level Transmitters, Switches, and Floats
- Guided Microwave & Non-Contact
- Ultrasonic, Capacitive, Magneto-Strictive, and more
- Water Quality Monitoring, ORP, pH, Dissolved O₂



- Thermal Dispersion Flow Switches and Meters
- Level Switches, Interface Sensing
- Easy, User-Friendly Setup, Rugged Design
- Integral and Remote Style Electronics Enclosures
- Approved for Installation in Hazardous Area Locations



- Vapor Generation Systems, Liquid Dosing Systems
- Gas Bottle Monitor System, Breathable O₂ Detector
- Programming, Design, Electrical Engineering
- Training, Troubleshooting, and Technical Support



- Combustion and Emission Monitoring (CEM)
- ECOM Calibrations, Rental Units, Spare Parts on Hand



- Liquid and Gas Analyzers for H₂S, CO₂, oils, and more



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