

Valve
Actuation

Steam

Instruments

Hot Water

Industrial
PVF



**YOUR MOST
VALUABLE PARTNER**

**FOR TEKTRON
PRESSURE
& TEMPERATURE**

PipeValves
Since 1963

www.PipeValves.com
800.467.7122

Warning: Do not use this literature in place of reading, understanding, and following the manufacturer's spec sheets and operator's manual instructions which are available on their website.



Pressure Transmitter

Description:

The Tek-Bar 3110A Explosion Proof Differential Pressure Transmitters have excellent stability, high accuracy, and include features that facilitate easy installation, start-up, and minimum maintenance.

Also available:

- Tex-Bar 3110B Series: Smart Differential Pressure Transmitter
- Tex-Bar 3120A Series: Explosion-Proof Gauge Pressure Transmitter
- Tex-Bar 3120B Series: Smart Gauge Pressure Transmitter
- Tex-Bar 3120C Series: Tri-Clamp Gauge Pressure Transmitter

Benefits & features:

- Operator can calibrate device using zero/span button, no handheld calibrator required
- Digital communication HART® protocol
- Fail-safe mode process function for detecting any abnormal condition occurred
- High accuracy up to $\pm 0.075\%$
- Automatic ambient temperature compensation improves performance of device
- It can be used as flowmeter and should be installed vertically without using additional flanges
- Various Output: 4-20 mA, digital signals
- The mounting bracket can be rotated up to 360° and LCD display up to 270°
- EEPROM write protection



Pressure Transmitter

Description:

The Tek-Bar 3110A Explosion Proof Differential Pressure Transmitters have excellent stability, high accuracy, and include features that facilitate easy installation, start-up, and minimum maintenance.

Also available:

- Tex-Bar 3110B Series: Smart Differential Pressure Transmitter
- Tex-Bar 3120A Series: Explosion-Proof Gauge Pressure Transmitter
- Tex-Bar 3120B Series: Smart Gauge Pressure Transmitter
- Tex-Bar 3120C Series: Tri-Clamp Gauge Pressure Transmitter

Benefits & features:

- Operator can calibrate device using zero/span button, no handheld calibrator required
- Digital communication HART® protocol
- Fail-safe mode process function for detecting any abnormal condition occurred
- High accuracy up to $\pm 0.075\%$
- Automatic ambient temperature compensation improves performance of device
- It can be used as flowmeter and should be installed vertically without using additional flanges
- Various Output: 4-20 mA, digital signals
- The mounting bracket can be rotated up to 360° and LCD display up to 270°
- EEPROM write protection



Multivariable Pressure Transmitter

Description:

Tek-Bar 3800E is an advanced Multivariable Transmitter designed for simultaneous measurement of multiple independent process variables.

Benefits & features:

- Suitable for wide range of media such as steam, liquid, general gas
- Fully sealed meter encapsulation for harsh environment
- Protected against severe pressure and temperature spikes
- Optional LCD display with convenient push buttons for configuration
- HART and RS485 protocol enabled
- Convenient 360° rotatable display module
- Built-in battery with ultra-low power consumption
- Self-diagnostics and data acquisition capability
- High accuracy up to $\pm 0.075\%$ FS



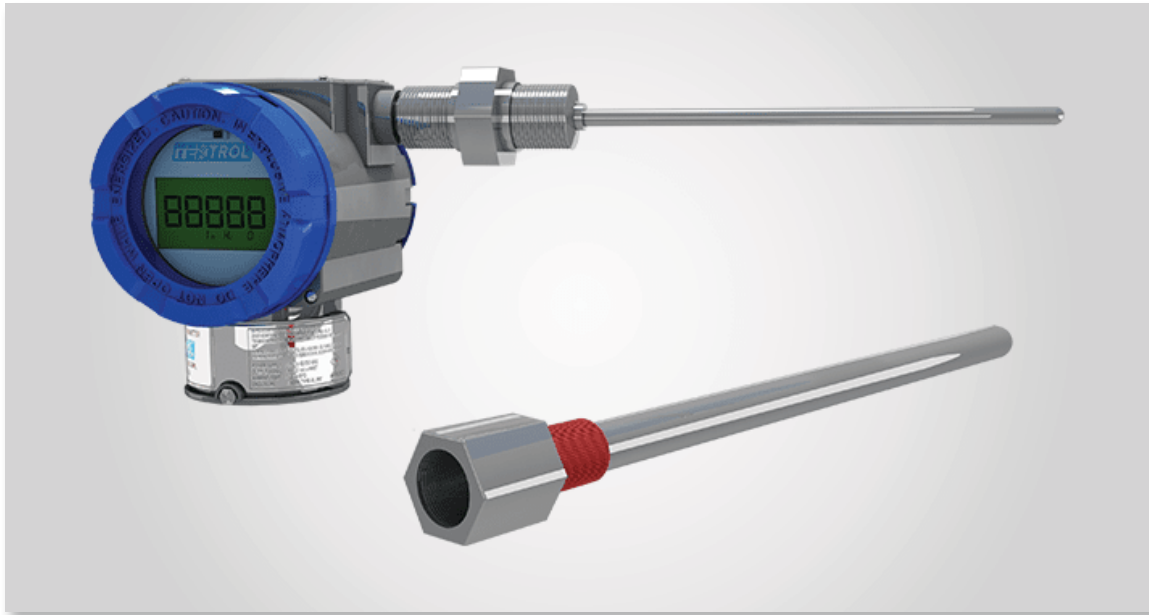
Multivariable Pressure Transmitter

Description:

Tek-Bar 3800E is an advanced Multivariable Transmitter designed for simultaneous measurement of multiple independent process variables.

Benefits & features:

- Suitable for wide range of media such as steam, liquid, general gas
- Fully sealed meter encapsulation for harsh environment
- Protected against severe pressure and temperature spikes
- Optional LCD display with convenient push buttons for configuration
- HART and RS485 protocol enabled
- Convenient 360° rotatable display module
- Built-in battery with ultra-low power consumption
- Self-diagnostics and data acquisition capability
- High accuracy up to $\pm 0.075\%$ FS



Explosion-Proof Temperature Transmitter

Description:

Tek-Trol's Tek-Temp 2100A Explosion-Proof Temperature Transmitter is a microprocessor-based high-performance transmitter.












Benefits & features:

- Automatic Compensation of Ambient Temperature
- Superior Performance & Reliability
- Field programmable push-buttons
- Setting Various Parameters: Zero/Span, Unit, Fail-mode, Trim, etc
- Digital Communication with HART® protocol
- Self-Diagnostic Function
- Fail mode function
- EEPROM Write functions
- LCD Screen and Housing rotation



Valuable Services

Pipe Valves offers the quality products and the best services to improve your bottom-line performance.

-  Pipe Shop: We cut, bevel, groove, and thread
-  Energy audits, steam trap surveys, live steam lab demonstrations
-  Daily local truck routes, emergency delivery options
-  Phone, counter, email, fax and e-commerce ordering options
-  Express sales counter pickup and tool rental
-  Vendor Managed Inventory options customized to your needs
-  Product specialists and staff engineers assist with problem solving
-  Kitting Services - we can bag and tag to your specifications
-  Bin management, bar code scanning and labeling solutions available
-  PV University Classes, Where Seeing Is Believing: Actuation, Valves, Steam
-  24/7 emergency service available in many areas

800.467.7122



www.PipeValves.com

Warning: Do not use this literature in place of reading, understanding, and following the manufacturer's spec sheets and operator's manual instructions which are available on their website.