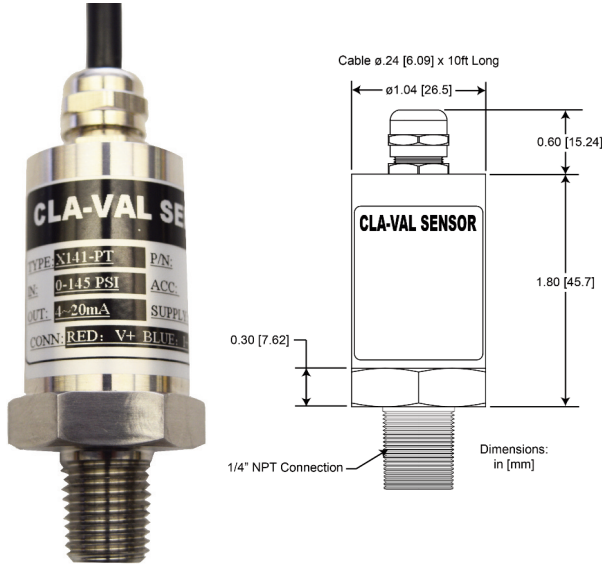




— MODEL — **X141-PT**

Pressure Transmitter



- 4 – 20 mA Loop Powered
- Feature on Electronic Control Valves
- Stainless Steel Construction
- Isolation Valve Included
- Compact and Rugged Construction
- Environmentally sealed to IP-68

The Cla-Val Model X141-PT Pressure Transmitter Option is available to be installed on new or existing valves and may be combined with Cla-Val Model X141 Pressure Gauges for both local and remote valve pressure information. The Model X141-PT Option consists of a pressure transmitter installed with isolation valves mounted on the main valve inlet and/or outlet. The transmitter is supplied with 10 feet of cable.

Available Pressure Ranges

| Range / Unit | Stock Number |
|--------------|--------------|
| 0 - 145 psi | 21082701F |
| 0 - 290 psi | 21082702E |

Performance Specifications

ELECTRICAL

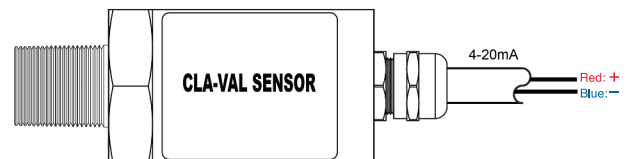
Supply Voltage: 12-24VDC
Housing weather-sealed NEMA 6 (IP-68)

| PARAMETERS | VALUES | UNIT |
|--|--------------|---------|
| Accuracy (combined non linearity, hysteresis, and repeatability) | ±0.50 | %Span |
| Pressure Overload | 2x | Rated |
| Burst Pressure | 5x | Rated |
| Operating Temperature | -40F to 250F | Degrees |
| Storage temperature | -40F to 250F | Degrees |

X141-PT Typical Installation



Wiring Diagram



*Specify desired pressure range and valve location (inlet and/or outlet) on order.

