

PT375 Signal Isolator

PT375 Signal Isolator can make all connections isolated and not affected among input, output and power supply terminals.

Specifications

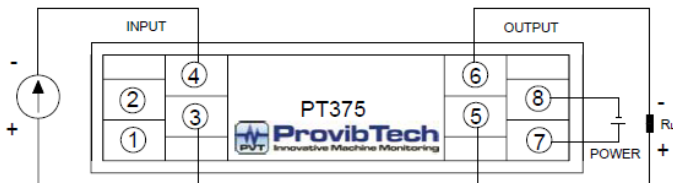
Electrical

- Power Supply: 24VDC±10%
- Input DC: 0~20VDC
- Output DC: 0~20VDC
- Input Impedance: ≥100KΩ
- Output Impedance: ≤1KΩ
- Frequency Response: 0~7KHz
- Accuracy: ±0.5%F.S
- Insulation Resistance: Power Supply、Input、Output≥100MΩ(500VDC)
- Insulation Capability: Power Supply、Input、Output 1500VAC/minute
- Power Consuming: < 1W
- Operation Temperature: -10°C~+60°C

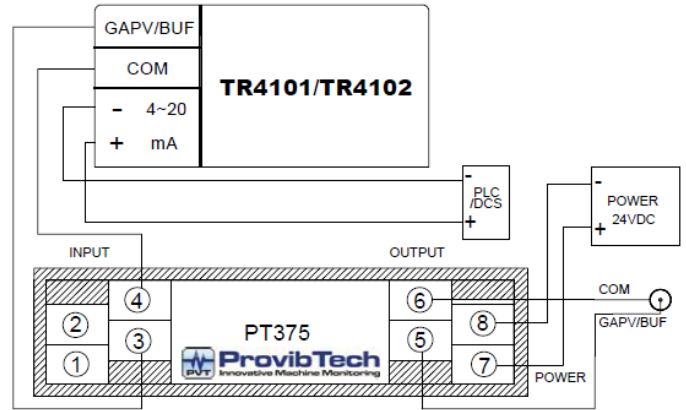
Physical

- Dimensions: 95mm X 26mm X 41mm
- Weight: 0.1kg(0.22lbs)
- Installation: 35mm DIN rail mount

Field-Wiring Diagram



TR4101/TR4102+PT375 for safe area purpose



TR4101/TR4102+PT375 for hazardous purpose

