

Model SPT

AMPLIFIED OUTPUT PRESSURE TRANSDUCERS

Application

The Model SPT general purpose industrial pressure transducer is designed using all 316 stainless steel wetted parts to provide excellent media compatibility. This model transducer provides a high level voltage output from an unregulated supply. Each unit is shipped fully compensated for pressure and temperature and is completely interchangeable without the need for further calibration. Superb stability, low cost and proven reliability make it an ideal choice for OEM applications.

Solutions

- 5X burst pressure ratio
- 0.25% accuracy
- Excellent stability
- Temperature compensated
- 10 standard pressure ranges up to 5000 psig



Model IND-100

INDUSTRIAL PRESSURE TRANSMITTERS

Application

The Model IND-100 transmitter is designed for use in industrial applications such as plant process and utility pressure measurements, compressor control, and hydraulic and pneumatic manufacturing systems. EMI/RFI resistance is provided on this transmitter as protection against noise-generating variable speed motors and radio equipment common on a factory floor. This model provides exceptional reliability in industrial, as well as, outdoor environments. PMT again provides a transmitter unequaled in performance. The IND-100 model is perfectly suited for the demanding price requirements of this market.

Solutions

- Compact size
- $\pm 0.25\%$ accuracy
- Indoor or outdoor installations
- NEMA 4X available
- Approved to meet Class I, Division 1 intrinsic safety standards
- CE marked per EMC directive: 89/336/EEC

