

Transducers

Model DCT

PRESSURE TRANSDUCERS

Application

The Model DCT is designed for general industrial and commercial requirements offering excellent performance over a wide range of applications. This model provides high reliability, long-term stability, and low cost relative to competing technologies. AMETEK - PMT has been developing and manufacturing high performance pressure sensing products for over 40 years, and the DCT brings a new level of accuracy to the PMT product portfolio.

Solutions

- Multiple voltage, current (mA), and ratiometric outputs
- Pressure ranges from 1 to 3000 psi
- Available in brass (up to 500 psi only) or stainless steel
- Temperature measurement option
- 0.20% accuracy



Model ACT

PRESSURE TRANSDUCERS

Application

The ACT offers premium performance and versatility of use for many applications, both for general industrial and original equipment manufacturers (OEMs). This model is offered in pressure ranges from 1 psi up to and including 3000 psi. It combines precision along with the durability to operate under difficult environmental conditions.

Solutions

- 0-100 mV output
- 0.20% accuracy
- SST diaphragm or brass (up to 500 psi only) non-isolated
- Laser trimmed analog compensation
- PSIG, PSIA, PSIS, and compound
- Multiple pressure port and electrical connection options

