

SPAN™

'OPT' SERIES THIN FILM TRANSMITTER

A hermetically welded, Stainless Steel thin film measuring cell provides for leak-free operation and long-term stability. The 'OPT' provides superior resistance to shock, vibration, pressure spikes and dynamic pressure changes.

FEATURES

- Rugged
- Inexpensive
- Excellent long-term stability

SPECIFICATIONS

- **CONSTRUCTION**
316L Stainless Steel wetted parts
- **CASE**
PBT
- **PROCESS CONNECTION**
NPT or SAE
- **ELECTRICAL CONNECTION**
5' Cable with free ends
MetriPak Series 150
- **SIGNAL OUTPUT**
4-20mA, 0.5-4.5V
1-5V, 0-10V
- **POWER SUPPLY**
10-36V DC
5V for 0.5-4.5V output
- **ACCURACY** - 1/2% of Span
- **REPEATABILITY** - 0.2% of Span
- **1 YR. STABILITY** - 0.3% of Span
- **OPERATING TEMP.** - -40° to 212°F
- **SHOCK RESISTANCE** - 500 g
- **VIBRATION RESISTANCE** - 20 g
- **CE APPROVAL** - EMI Protected to 100V
- **WATER PROTECTION** - NEMA 4
- **RANGES** - 60 PSI to 8,000 PSI
- **MINIMUM ORDER** - 300 pcs.

OPTIONS

- Special electrical connections
- Special process connections
- Kem-X freeze/clog protection



'OPT' SERIES THIN FILM PRESSURE TRANSMITTER ▲

