

PTT 220 - GAGE PRESSURE TRANSMITTER

These low cost transmitters offer the benefits of polysilicon thin film performance at a low price. The PTT 220 and PTT 222 provide superior performance with surface mounted electronics in a durable package. This design allows for use in many OEM applications including: air compressors and refrigeration controls, hydraulic controls and other industrial control applications. The PTT 220 offers a current output, while the PTT 222 offers a voltage output.

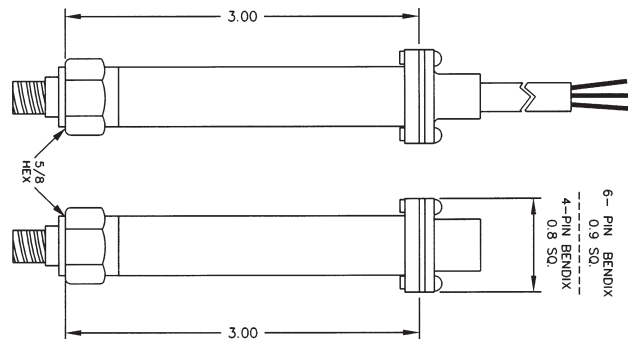
- 4-20 MA OR 1-6 VDC OUTPUT
- ACCURACY TO 0.5%
- LOW COST
- 1 WEEK DELIVERY

SPECIFICATIONS

PRESSURE RANGES:	15 psi to 20,000 psi
ACCURACY:	±1.0% F.S. ±0.5% F.S. Optional
TEMPERATURE RANGE:	-20°F to 160°F
MATERIAL:	304 stainless steel 17-4 S.S. Diaphragm
OUTPUT:	4-20 mA (2 wire)
EXCITATION:	10-30 Vdc Unregulated 24 Vdc nominal
SAFE OVERPRESSURE:	120 % of F.S.
BURST PRESSURE:	300% of F.S.
PRESSURE PORTS:	1/8 NPT male or female 1/4 NPT male or female
CABLE:	36" braided cable w/ PVC sheathing Bendix 4 pin PTO2A-8-4P (Optional)

AVAILABLE RANGES

15*; 30*; 60*; 100; 150; 200; 300; 500 psi
750; 1,000; 2,000; 3,000; 5,000 psi
7,500; 10,000*; 15,000*; 20,000* psi
*1% ranges only



PTT 222 - GAGE PRESSURE TRANSMITTER

SPECIFICATIONS

PRESSURE RANGES:	15 psi to 20,000 psi
ACCURACY:	±1.0% F.S., ±0.5 % Optional
TEMPERATURE RANGE:	-20° to 160°F
MATERIAL:	304 stainless steel 17-4 S.S. Diaphragm
OUTPUT:	1-5 Vdc or 1-6 Vdc (3 wire)
EXCITATION:	10-30 Vdc Unregulated 24 Vdc nominal
SAFE OVERPRESSURE:	120 % of F.S.
BURST PRESSURE:	300% of F.S.
PRESSURE PORTS:	1/8 NPT male or female 1/4 NPT male or female
CABLE:	36" braided cable w/ PVC sheathing Bendix 6 pin PTO2A-10-6P (Optional)

AVAILABLE RANGES

15*; 30*; 60*; 100; 150; 200; 300; 500 psi
750; 1,000; 2,000; 3,000; 5,000 psi
7,500; 10,000*; 15,000*; 20,000* psi
*1% ranges only

