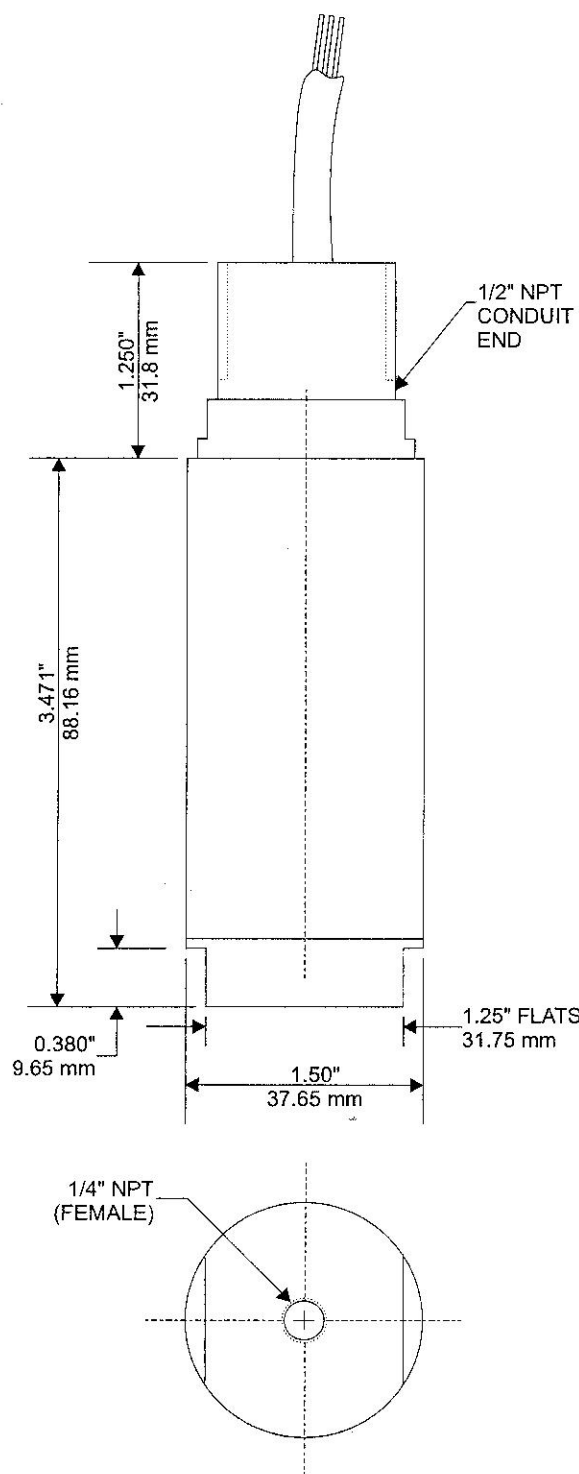


Threaded Models

Two wire 4-20mA output, gage type Pressure Sensors offering a wide range of chemical and corrosion resistance, temperature compensation and excellent long term stability.



MODEL	MEASUREMENT RANGE
PS11T	5 psi (11 ft) / 0.3 bar (3 m)
PS17T	7.5 psi (17 ft) / 0.5 bar (5 m)
PS23T	10 psi (23 ft) / 0.67 bar (7 m)
PS35T	15 psi (35 ft) / 1.0 bar (10 m)
PS46T	20 psi (46 ft) / 1.3 bar (14 m)
PS69T	30 psi (69 ft) / 2.0 bar (21 m)
PS115T	50 psi (115 ft) / 3.45 bar (35 m)
PS173T	75 psi (173 ft) / 5.2 bar (52.7 m)

GENERAL SPECIFICATIONS

Wetted Materials:	316 and 15-5 PH Stainless steel
Enclosure Material:	316 stainless steel
Accuracy: (includes non-linearity, hysteresis and non-repeatability)	±0.2% FSO (RSS)
Operating Temperature:	-20°F to 190°F (-29°C to 88°C)
Compensated Temperature:	0°F to 180°F (-18° to 82°C)
Load Impedance:	600 ohms max at 24VDC
Proof Pressure:	2 times full scale pressure range (or URL)
Burst Pressure:	5 times full scale pressure range (or URL)
Pressure Response:	Less than 5 ms to 90%
Pressure Connection:	1/4" NPT (Female)
Electrical Cable:	2' (0.6 m) long moulded polyurethane jacket, 6-conductor with breather tube

ELECTRICAL CABLE COLOR CODE

Red	+ Excitation/Signal
Black	- Excitation/Signal
Shield	GND
Green	NC
White	NC
Blue	NC
Brown	NC