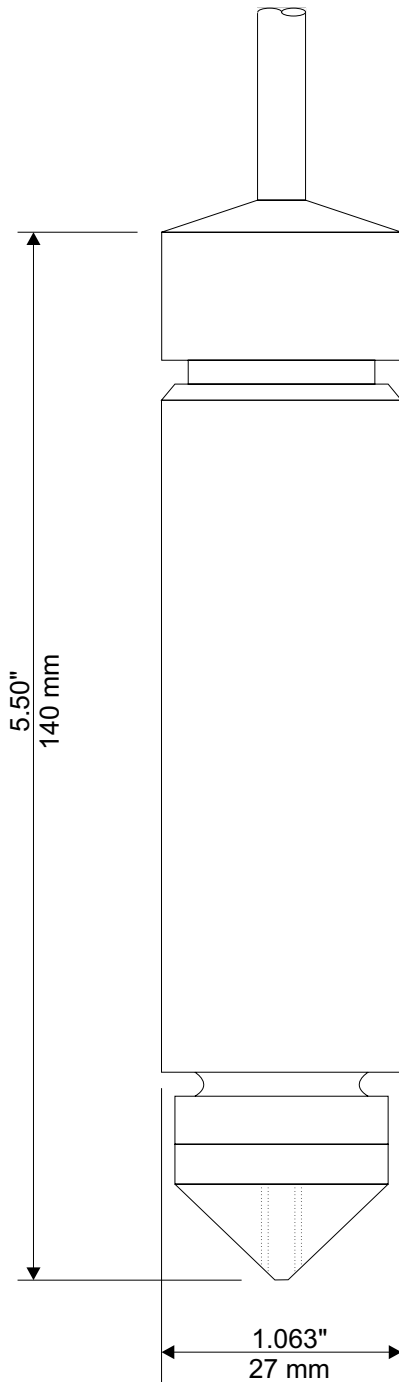


Two wire 4-20mA output, gage type Submersible Pressure Sensors offering a wide range of chemical and corrosion resistance, temperature compensation and excellent long term stability.



MODEL	MEASUREMENT RANGE	CABLE LENGTH
PS11S	5 psi (11.55 ft) / 0.3 bar (3.15 m)	20 ft / 6 m
PS17S	7.5 psi (17.33 ft) / 0.5 bar (5.25 m)	23 ft / 7 m
PS23S	10 psi (23.10 ft) / 0.67 bar (7.04 m)	30 ft / 9 m
PS35S	15 psi (34.65 ft) / 1.0 bar (10.50 m)	40 ft / 12 m
PS46S	20 psi (46.20 ft) / 1.3 bar (13.65 m)	55 ft / 17 m
PS69S	30 psi (69.30 ft) / 2.0 bar (21.00 m)	75 ft / 23 m
PS102S	44 psi (101.64 ft) / 3.0 bar (31.50 m)	105 ft / 32 m
PS170S	72 psi (166.32 ft) / 5.0 bar (52.50 m)	174 ft / 53 m

GENERAL SPECIFICATIONS

Wetted Materials:	303 Stainless steel body with uPVC nose cone
Cable:	Polyurethane jacketed 4-core with vent tube and strain wire - rated IP68
Accuracy: (includes non-linearity, hysteresis and non-repeatability)	±0.25% FSO (RSS)
Long term stability:	0.1% / 12 months
Operating Temperature:	-13°F to 212°F (-25°C to 100°C)
Compensated Temperature:	14°F to 176°F (-10°C to 80°C)
Load Impedance:	1000 ohms max at 24VDC
Proof Pressure:	1.5 times full scale pressure range (or URL)
Burst Pressure:	3 times full scale pressure range (or URL)

ELECTRICAL CABLE COLOR CODE

Red	+ Excitation/Signal
Black	- Excitation/Signal
Shield	GND