

Submersible

Differential Pressure Transmitters

Product Highlights

Where Safety Matters

- Intrinsically Safe
- Secondary containment to 15,000
- Delta P ranges to 10,000 psi
- Submersible to 10,000 ft/H₂O
- Auto Zero circuit



Where Weight Matters

- Weight 22 oz
- All welded design
- Delta P's to 15,000 psi
- Submersible to 10,000 ft/H₂O



Where Size & Weight Matter

- Weight 8 oz
- Size 4.5"
- Pressures to 6000 psi
- Wet/wet differential



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Submersible DIFFERENTIAL PRESSURE TRANSMITTERS

General Operating Specifications

Sensing Technology	Bonded Foil Strain Gage
Materials of Construction	Stainless Steel, Inconel / Hastaloy C
Type of Construction	All welded
Electronics	4-20 mA IC design, optional "smart" microprocessor included
RFI/EMI Protected Accuracy	+/- .25%
Maximum Operating Depth	35,000 ft.
Minimum Differential Range	+/- 12" H ₂ O
Range to Line Capability	20:1 minimum
Operating Temperature Range	-65°F to 185°F
Thermal Zero Shift	.01%FS/°F minimum
Thermal Span Shift	.01%FS/°F minimum

Also From Stellar Technology, Inc.

Transducers and Transmitters for:

- Aerospace
- Industrial
- Hazardous Locations
- Specialty
- Pressure / Temperature
- Smart Technology

