

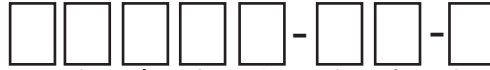
# TEL-TRU PRESSURE TRANSMITTERS

## Submersible Series Model P431

### HOW TO ORDER EXAMPLE:

Precision Grade Submersible, 4-20 mA, 0.25% Accuracy, 0 to 100 psi, Gauge Pressure, 7/16-20 UNF (M) w/PVC cap, Vented polyurethane cable 10', Fully potted.

Example: **P431 A 3 D9A G - 15 A210 - B6**



**MODEL**  
P431

**OUTPUT**  
**A** 4-20 mA (2-wire)  
**B** 0-5 Vdc (3-wire)  
**J** .5 - 4.5 Vdc output  
 (5 Vdc in)

**ACCURACY**  
**3** 0.25%  
**6** 0.1% (includes improved zero balance  
 to 0.5%)

**PRESSURE RANGE**  
Pressure

**A8A** 0 to 3 psi  
**B1A** 0 to 5 psi  
**B4A** 0 to 10 psi  
**B7A** 0 to 15 psi  
**C6A** 0 to 30 psi  
**D6A** 0 to 60 psi  
**D9A** 0 to 100 psi  
**E3A** 0 to 150 psi  
**E5A** 0 to 200 psi  
**E7A** 0 to 250 psi  
**E8A** 0 to 300 psi  
**F3A** 0 to 500 psi  
**F6A** 0 to 750 psi  
**B4S** 0 to 10 ft. WC  
**D4S** 0 to 50 ft. WC  
**D9S** 0 to 100 ft. WC  
**E7S** 0 to 250 ft. WC  
**F3S** 0 to 500 ft. WC  
**F6S** 0 to 750 ft. WC  
**F8S** 0 to 1,000 ft. WC  
**H2S** 0 to 1,500 ft. WC

**OPTIONS**  
**B6** Fully potted

**ELECTRICAL CONNECTION**  
**A210** Vented polyurethane cable 10'  
**A230** Vented polyurethane cable 30'  
**\*A250** Vented polyurethane cable 50'

**A310** Vented tefzel cable 10'  
**A330** Vented tefzel cable 30'  
**\*A350** Vented tefzel cable 50'  
**\* NOTE:** Request quote for more than 50' cable

**PROCESS CONNECTION**  
**15** 7/16-20 UNF (M) w/PVC cap (> 15psi)  
**20** 7/8-14 UNF (M) w/PVC cap (< 15 psi)  
**14** Stainless sludge nose  
**16** Stainless steel cap

**MODE**  
**G** Gauge Pressure Ref.

### PRICES INCLUDE:

- Certificate of calibration (directly traceable to NIST)

### IMPORTANT NOTE:

Available Upon Request--Additional Options (consult factory):

- Process Connections
- Electrical Connections
- Pressure Ranges/Unit of Measure

