

# TEL-TRU PRESSURE TRANSMITTERS

## Sanitary Silicon Glass Fused Threaded Series — Model P621

**Ordering Example:** Glass Fused Sanitary Pressure Transmitter, flush, 4-20mA output, 0.5% accuracy, 0-100 psi, gauge pressure, 1-1/2" Tri-Clamp, 2' vented PVC cable

**A**
**B**
**C**
**D**
**E**
**F**
**G**
**H**

P
6
2
1
A
2
D
9
A
G
-
2
7
G
3
0
2
-
 
 

Code	Description	Price																														
<b>A</b>	<b>P621</b> Sanitary Press. Transmitter	\$512.40																														
<b>B</b>	<b>Output</b>																															
A	4-20mA (2-wire), 10-30Vdc exc.	N/C																														
<b>C</b>	<b>Accuracy</b> Includes linearity (BFSL), hysteresis, repeatability																															
2	+/-0.50%	N/C																														
3	+/-0.25%	44.10																														
5	+/-0.15% (4-20mA only)	88.20																														
<b>D</b>	<b>Pressure Range</b> (all available for both models) Additional pressure ranges/units of measure available on request.																															
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<b>E</b>	<b>Mode</b>																															
G	Gauge Press. Ref.																															
<b>F</b>	<b>Process Connection, 316SS</b>																															
27	1-1/2" Tri-Clamp	N/C																														
28	2" Tri-Clamp	N/C																														
29	2-1/2" Tri-Clamp	97.13																														
30	3" Tri-Clamp	123.38																														
69	4" Tri-Clamp	154.88																														
67	1-1/2" Cherry-Burrell	55.13																														
31	2" Cherry-Burrell	66.15																														
68	3" Cherry-Burrell	123.38																														

Code	Description	Price
<b>G</b>	<b>Electrical Connection</b>	
D100	Mini-DIN 43650 C w/mate - IP65	N/C
D200	Standard DIN 43650 A w/mate - IP65	N/C
G302	2' vented PVC cable	11.03
G305	5' vented PVC cable	19.85
G502	2' vented polyurethane cable - IP69K	66.15
G505	5' vented polyurethane cable - IP69K	74.97
G402	1/2"NPT Male Conduit Conn. (w/2' vented PVC cable)	33.08
G405	1/2"NPT Male Conduit Conn. (w/5' vented PVC cable)	38.59
	<i>Request quote for more than 5' cable</i>	
<b>H</b>	<b>Options</b>	
M2	Local LED display (requires DIN 43650A conn. and 4-20mA electronics (also sold sep. as PTD-2))	252.00
K9	Electropolished sanitary contact surfaces	RFQ
N1	FDA appr. glycerine actuating fluid 30/325°F process range ( <i>silicone fill std.</i> )	27.56

**Note:** Prices include Certificate of Calibration (directly traceable to NIST), which includes three check points.

**Note:** Standard actuating fluid is FDA approved silicone for temperature ranges. Refer to data sheet for temperature limits.

### Accessories (order separately)

Code	Description	Price
PTD-2	4-20m local transmitter display (also sold as option M2 above)	252.00
10000004-PT	Cert. of Origin & Compliance	22.05
10000003-PT5	Certified Calibration (traceable to NIST), five check points	55.13
	<b>Right Angle Shielded PVC cordsets with free leads, non-vented, for pressure ranges &gt; 0-300psi</b>	
96011501	M12x1 4-pin, 2 meters	52.50
96011601	M12x1 4-pin, 5 meters	65.63

