

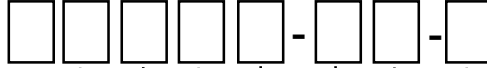
TEL-TRU PRESSURE TRANSMITTERS

Flush Series Model P221

HOW TO ORDER EXAMPLE:

Precision Grade Flush Diaphragm, 4-20 mA, 0.25% Accuracy, 0 to 100 psi, Gage Pressure, 3/4-16 UNF (M) Flush Diaphragm, 2 ft. Wire Pigtail (NEMA 4X), Zero and span controls

Example: **P221 A 3 D9A G - 17 A402 - E4**



MODEL
P221

OUTPUT

- A** 4-20 mA (2-wire) *Std.*
- B** 0-5 Vdc (3-wire)
- C** 1-2 mV/V (4-wire)
- K** 0-10 Vdc output
(req. 16-38 Vdc excitation)

ACCURACY

- 2** 0.50% *Std.*
- 3** 0.25%

PRESSURE RANGE

Pressure

- 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
- F2A** 0 to 400 psi
- F3A** 0 to 500 psi
- F4A** 0 to 600 psi
- F6A** 0 to 750 psi
- F7A** 0 to 800 psi
- F8A** 0 to 1,000 psi
- H2A** 0 to 1,500 psi
- H5A** 0 to 2,000 psi
- H7A** 0 to 2,500 psi
- H9A** 0 to 3,000 psi
- J4A** 0 to 4,000 psi
- J8A** 0 to 5,000 psi
- K1A** 0 to 6,000 psi
- K2A** 0 to 7,500 psi

PRICES INCLUDE:

- Certificate of Calibration (directly traceable to NIST)

IMPORTANT NOTE:

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

- Process Connections
- Electrical Connections and more than 50' wire
- Pressure Ranges/Unit of Measure

OPTIONS

- G2** Mate Bendix 4 pin
- B1** Mate Bendix 6 pin
- B110** Mate Bendix 6 pin w/ 10' wire
- E4** Zero and span controls
- E6** 100% shunt cal resistor
- A3** Inconel wetted parts
- A7** Hastelloy wetted parts
- D3** Improved temp. comp. to 0.5%

ELECTRICAL CONNECTION

- A402** 2' wire pigtail (NEMA 4X) *Std.*
- A405** 5' wire pigtail (NEMA 4X)
- A410** 10' wire pigtail (NEMA 4X)
- A420** 20' wire pigtail (NEMA 4X)
- A430** 30' wire pigtail (NEMA 4X)
- *A450** 50' wire pigtail (NEMA 4X)

- A602** 1/2" NPT (M) conduit w/2' wire pigtail
- A605** 1/2" NPT (M) conduit w/5' wire pigtail
- A610** 1/2" NPT (M) conduit w/10' wire pigtail
- A620** 1/2" NPT (M) conduit w/20' wire pigtail
- A630** 1/2" NPT (M) conduit w/30' wire pigtail
- *A650** 1/2" NPT (M) conduit w/50' wire pigtail

- B100** Bendix 4-pin connector
- B200** Bendix 6-pin connector
- D100** Mini DIN 43650C connector w/mate

* NOTE: Request quote for more than 50' wire

PROCESS CONNECTION

- 17** 3/4-16 UNF (M) Flush Diaphragm with o-ring *Std.*
- 57** BSP 1/2" (M) G1/2

MODE

- G** Gage Pressure Ref. *Std.*
- A** Absolute Pressure Ref.

