

TEL-TRU PRESSURE TRANSMITTERS

Sanitary Series Model P321

HOW TO ORDER EXAMPLE:

Sanitary, 4-20 mA, 0.25% Accuracy, -30" Hg to 15 psi, Gauge Pressure, 2" Tri-Clamp, 10 ft. Wire Pigtail (NEMA 4X), Zero and span controls

Example: P321 A 3 Z1A G - 28 A410 - E4



MODEL

P321

OUTPUT

- A 4-20 mA (2-wire)
- B 0-5 Vdc (3-wire)
- K 0-10 Vdc output
(req. 16-38 Vdc excitation)
- N Hart Protocol

ACCURACY

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

PRESSURE RANGE

Vacuum

V1K -30 to 0" Hg

Compound

- Z1A -30" Hg to 15 psi
- Z2A -30" Hg to 30 psi
- Z3A -30" Hg to 60 psi
- Z4A -30" Hg to 100 psi
- Z6A -30" Hg to 200 psi
- Z7A -30" Hg to 300 psi

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
- F4A 0 to 600 psi
- F6A 0 to 750 psi
- F8A 0 to 1,000 psi

OPTIONS

- E4 Zero and span controls
- E6 100% shunt cal resistor

ELECTRICAL CONNECTION

- 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

- 28 2" Tri-Clamp
- 27 1-1/2" Tri-Clamp
- 26 1" Tri-Clamp
- 24 1/2" Tri-Clamp (0-60 psi & above)
- 25 3/4" Tri-Clamp (0-60 psi & above)
- 29 2-1/2" Tri-Clamp
- 30 3" Tri-Clamp
- 31 2" Cherry Burrell

MODE

- G Gauge Pressure Ref.
- A Absolute Pressure Ref.
- V Vacuum Range
- C Compound Range

See Range Chart
See Range Chart

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

