

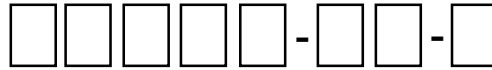
TEL-TRU PRESSURE TRANSMITTERS

Threaded Series Models P151 and P161

HOW TO ORDER EXAMPLE:

Precision Grade Mid-High Pressure, 4-20 mA, 0.25% Accuracy, 0 to 15,000 psi, Gage Pressure, Autoclave F-250-C, 2 ft. Wire Pigtail (NEMA 4X)

Example: P151 A 3 K7A G - 11 A402 -



MODEL

P151
P161

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%
 6 0.10%

PRESSURE RANGE

	<u>P151</u>	<u>P161</u>
K7A 0 to 15,000 psi		-
K8A 0 to 20,000 psi		-
L1A 0 to 25,000 psi		
L2A 0 to 30,000 psi		
L4A 0 to 40,000 psi		
L7A 0 to 50,000 psi		
L9A 0 to 60,000 psi		
Q1A 0 to 75,000 psi	-	
Q2A 0 to 100,000 psi	-	

OPTIONS

G2 Mate Bendix 4 pin
 B1 Mate Bendix 6 pin
 B110 Mate Bendix 6 pin w/ 10' wire
 E4 Zero and span controls
 M1 *Local Display (PTD-1)

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
 D200 DIN 43650 connector w/mate
 * Must use electrical connector D200
 ** Request quote for more than 50' wire

PROCESS CONNECTION

	<u>P151</u>	<u>P161</u>
11 F-250-C (use ≤ 60,000 psi)	<i>Std.</i>	
13 F-312-C (use > 60,000 psi)		<i>Std.</i>

MODE

G Gage Pressure Ref. *Std.*

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

