

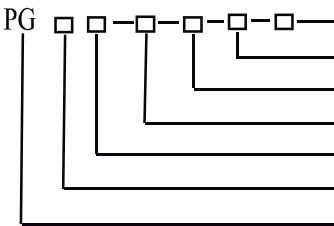
PG Series Pressure Transmitter

Features & Ordering Code

Features

- Accuracy 0.25% and 0.5% for option
- Range from vacuum to 600BAR
- Nominal output signal: 4-20mA, 0-10V...
- Different thread size for option: M20X1.5 Standard, G1/2, 1/4 NPT...
- Based on film sensing element deposited on stainless steel diaphragm
- Wildly applied in measuring pressure in oil, air and hydraulic circuits

Ordering Code

PG  **Accuracy:** A: 0.5% F.S B: 0.25% F.S
Connection: Blank: Cable GB: Hirschman M: LED display
Range: Vacuum to 600Bar
Appearance Type: Blank: Standard Y: Industrial P: Frash Diahragm C: Compact
Output: 300: 4-20mA 205: 0-5V 215: 1-5V 245: 0.5-4.5V
Thread Size: 1: Standard M20X1.5 2: G1/2 3: G1/4 & 1/4NPT
PG Series Pressure Transmitter

For example: PG3300-10Bar-GB-B, means it is a standard type pressure transmitter with 1/4 NPT, 4-20mA output, range 0-10Bar, Hirschman connector, accuracy 0.25%.



Technical Data & Sizes

Technical Data

Output:	Voltage: 0-10V, 1-5V, 0-5V, 0.5-4.5V Current: 4-20mA
Accuracy:	Silicon 0.25% F.S Ceramics: 0.5%
Power Supply:	10-33VDC
Pressure Range:	Vacuum to 600Bar
Housing:	Stainless Steel 304 (316 need special order)
Max Allowed Load:	Voltage: 100K Ohm Current: 600 Ohm
Temperature:	-20 to 85 Degrees
Temperature Shift:	0.05% F.S per Degree
Over Pressure:	200% of the Pressure Range, Less than 1200Bar
Burst Pressure:	400% of the Pressure Range, Less than 1200Bar

Standard Type

Industrial Type



Frash Diahragm

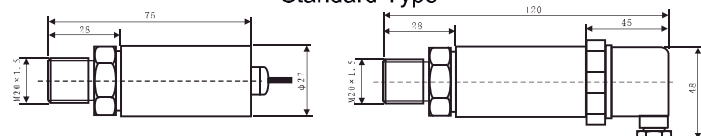


Compact Type

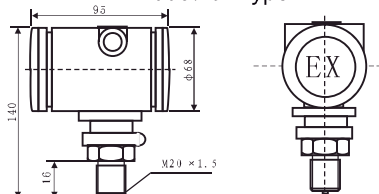


Size

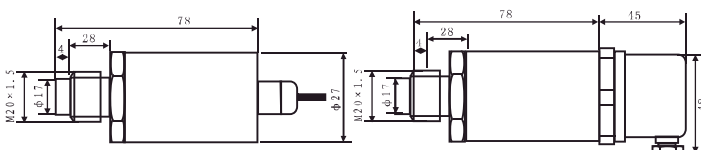
Standard Type



Industrial Type



Frash Diahragm



Compact Type

