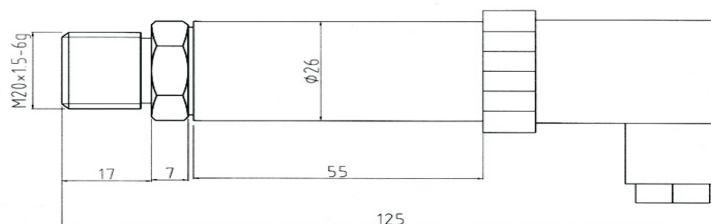


Transfer,
Sense Everything!

PT SERIES PRESSURE TRANSMITTER

PT 503 series of Pressure Transducer

Stainless steel structure, whole sealing, good Damp-proofing and medium compatibility, suitable for low corrosive medium in many industrial process. We import the key component of circuit from famous international suppliers to ensure the goods quality and advanced technique.



PT 500-00-00-00-00-00-00

Models	Thermocouple Option J K E PT100
Capacity Noted by number	Electric Connection ZC=M22 1.5 airproof port DI=Hirsmann Connector HK=4-pin navigate plug JX=take-up nut Length of Cable(m):
Pressure Measure P=Psi B=Bar M=MPa	Temp. Of Medium() CW=-10 85 CG=-20 125 GW=-30--150
Output Signal 01=2mV/V 02=2.5mV/V 03=3.3mV/V 04=4 20mA 05=1 5V 06=0 5V 07=0 10V	Process Connection I=M22 1.5 J=M20 1.5 L=M18 1.5 P=M16 1.5 M=M14 1.5 N=G1/4-19 Q=1/2-20 F=M12 1 R=1/4NPT S=1/2NPT T=1/8NPT U=7/16-20
Precision %FS B=0.2 C=0.3 D=0.5 E=1.0	
Pressure Type 1= Gauge Pressure 2= Combination Pressure	

Example: PT501-1M-01-C-1-Q-CW-ZC1m

Characters:

Suitable for pressure measuring and controlling of industrial facility, Irrigation, Chemical industry, Medical, Electric power, air condition. Diamond press machine, metallurgy, water supply to building and so on.

Parameters:

- Capacity Range 0 1-150MPa
- Comprehensive Precision 0.1%FS 0.2%FS 0.3%FS 0.5%FS 1.0%FS
- Output Signal 4 20mA 0 5V; 1 5V; 0 10V
- Use Temp Range -10 80-150
- Excitation Voltage 9~36V, if output =4~20mA or 0~5V or 1~5V; 15~36V, if output= 0~10V
- Sstability 0.1%F.S/year
- Burden Resistance
Electric Current output 800
Voltage output 50K
- /Insulation Resistance 2000M 100VDC
- Effection of Vibration On 20HZ-1KHZ of mechanical shake, output 0.1%F.S
- Defend Grade IP68
- Process connection M20 15 and also designed for customers' requirements.