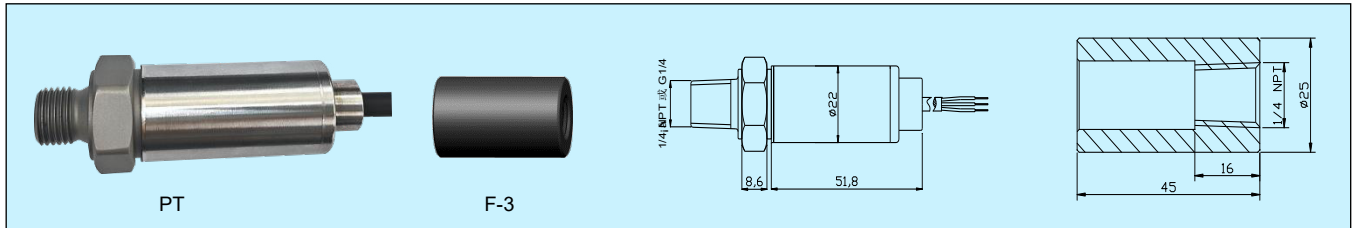


PT Pressure Transmitter



Applications & Features

For pressure measurement of compatible fluid and gas

Specifications

Sensor: glass micro fused silicon strain sensor

Power: 10~30VDC

Output: 4~20mA (2 wires), load 0~500Ω@10~30VDC

Range: see models

Temp. limit: Work -20~85°C; Medium -40~125°C; Compensation 0~55°C

Accuracy: ±0.5%FS (BFSL)

Stability: ≤0.5%FS/Year

Pressure limits: overload 200%FS, burst 500%FS

Response time: ≤50ms

Medium compatibility: 17-4PH stainless steel

Housing: 304 SS

Protection: IP67

Approval: CE

Accessory: F-3-N for 1/4 NPT and F-3-G for G 1/4 screw thread, should be ordered separately. Use the same packing if ordered along with PT transmitter. And it is recommended to apply the buffer tube or pressure snubber, see Accessories.

Models

Models	PT				Pressure Transmitter
Output		2			4~20mA
Range		2			0~6 bar
		3			0~10 bar
		4			0~16 bar
		5			0~25 bar
		6			0~40 bar
Process Connection			2		1/4 NPT
			4		G1/4
			7		Others
Electrical Connection				1	Cable (1m)