

Stainless Pressure Transmitter

General information about ADIP-606ST Stainless Pressure Transmitter:

1-integral pressure transmitter adopts stainless steel shell structure, built in stainless steel oil filled sensor, intelligent digital circuit with precise.

2-temperature characteristic compensation, it can be used reliably and stably.

Application:

It is suitable for gas, liquid, steam pressure measurement and pressure measurement with corrosive media, it can also be used for level measurement.



Technical specification of the device:

- Applicable media: Liquid, Gas, Steam
- Pressure range: 0-0.2~-100kPa, 0-0.2~1000kpa, 60mPa
- Pressure measurement: Gauge Pressure, Absolute pressure, Negative pressure, Sealing pressure
- Accuracy: 0.1,0.2,0.5
- Stability: $\pm 0.25\%$ FS/year
- Zero drift: 50% of full range span.
- Max overload: 250% of sensor range
- Output signals: 4~20mA, 1-5V
- Display: LED (Optional)
- Housing material: 304 stainless steel
- Mechanical connection: M20×1.5; 1/2-18NPT, Customized
- Power supply: Non-explosion: 10.5~45V DC/ EEX ia : 10.5~30 V DC
- Ambient temperature: $-40\sim 85^{\circ}\text{C}$
- Compensation temperature: $-10\sim 70^{\circ}\text{C}$
- working temperature: $-10\sim 70^{\circ}\text{C}$

