



Product:

PT124-series melt pressure sensor

Feature and usage: Stiffness pole, hose isolation, fine stable and accurate feature, can replace America Dynisco、GEFRAN、RKC .and other brands' similar product. Mainly used in fiber and polyester, plastic modeling, and other machines' measurement and control of medium pressure. It has passed CE certification.

Technical parameter:

- 1: pressure range: 0~5MPa~200MPa any to choose
- 2: accuracy: +0.25%FS ; +0.5%FS ;
- 3: processing power: 10VDC (6--12VDC) ;
- 4: output signal: PT124 series: 1.5mv/v, 2.0mV/V, 3.3mV/V
- 5: checking : 80%FS0+1%;
- 6: temperature of probes can resist : 450°C
- 7: temperature mode: PT131(E; J ; K)

8. temperature drift: $\leq 0.30\text{Mpa}/100^{\circ}\text{C}$;

8: electric connection: PT131-series: universal 5core plug-in

9: over pressure: $1.5*FS$

10: machining connection: $1/2''-20UNF$ 、 $M14*1.5$ 、 $M18*1.5$, etc. screw interface.

11: ant-corrosion and wearable: suitable for coarse and high density medium' s pressure measurement, compared with the old , it has 3-5 times longer working life.

Special requirement can customize, *customer' s benefit is our working goal*