

► Specification

	Pointer type melt pressure gauge
Mechanical pointer type	PT135G
Built-in pressure transducer type	PT135C
Built-in pressure transmitter type	PT135B

► Feature

1. External zero adjusts for easy clearing away the temperature drift;
2. Rotary header convenient to install and read;
3. Stainless steel shell;
4. Measuring temperature and pressure in same spot(optional);
5. Multiple voltage and current output models;
6. To realize the remote transmission and pressure precision measurement.

► Integrated Index

Items		Mechanical	Built-in strain
Pressure Range		0~3500psi,6000psi~10000psi(0~250bar,400bar,700bar)	
Accuracy		2.5%FS	0.5%FS,1.0%FS,1.5%FS
Repeatability		2.0%FS	0.4%FS,0.8%FS,1.2%FS
Probe Temperature			300 or 400 deg c
Temperature Drift			0.3MPa/100 deg c
Power Supply	Transducer		10V DC(6~12V DC)
	Transmitter		24V DC(15~36V DC)
Output Signal	Transducer		2.0mV/V, 3.0mV/V,3.33mV/V
	transmitter		0~5V,1~5V,0~10V,0~20mA,4~20mA
Insulation Resistance			>500MΩ
Electrical Connection			4PIN,5PIN(XS12J5A/XS12K5P)
Process Connection		1/2"-20UNF,M14*1.5,M18*1.5,M22*1.5,G3/4etc.(optional)	
Rigid/Flexible Size		Standard Size:150/470,Rigid:150mm,Flexible:470mm; Choose Size:L1/L2,Rigid L1<600mm,FlexibleL2<1500mm	