

PRT480 pressure transmitter designed for general industrial applications stands out not only due to its compact design but also its exceptional quality, all offered at remarkably competitive prices. The piezoresistive pressure-sensitive element cooperates with a unique conditioning circuit to provide a variety of output signals to meet the needs of different customers. The high-cost performance of the product is very suitable for general industry use. With CE, RoHS certificated, the pressure transmitter is suitable for hydraulic pressure and pneumatic field, energy and water treatment, etc.



Range	A : 0bar~0.35bar...200bar
	B: 0bar~250bar...600bar
Overpressure	≤ 2 times FS
Pressure type	Gauge G, Absolute A, Sealed Gauge S, Positive/ Negative N
Accuracy	Refer to "Measuring Range & Accuracy Table"
Long-term stability	±0.3%FS/year
Operating temperature	-30°C ~ 80°C (B1, B4)
	-20°C~ 70°C (B2, cable material: PE, PVC)
	-20°C~ 80°C(B2, cable material: PUR)
Storage temperature	-40°C ~120°C
	-20°C ~ 85°C (B2)
Vibration	10g, 20Hz ~ 2000Hz
Shock	100g, 11ms
IP rating	IP65
Weight (A)	≤ 200g
Weight (B)	≤ 250g

