

Temperature sensor *TPT 100*

Features

- 3 wire 100Ω Platinum Resistance Temperature Detector
- High quality, durability and accuracy
- Stainless steel protective sheath

This TPT100 temperature sensor is a 100 ohm platinum resistance temperature encased in a stainless steel protective sheath and well known for their high quality, durability and accuracy.



Specifications

Temperature sensor TPT100	
Sensor type	100 ohm platinum RTD
Normal current	2mA
Accuracy	$\pm 0.15^{\circ}\text{C} \pm 0.002t^{\circ}\text{C}$ (JIS C1604-1997 A class)
Protector tube material	SUS304 $\phi 6.4 \times 100$
Available temperature range	$-40 \sim 100^{\circ}\text{C}$
Weight	About 0.25kg
Accessories	Connecting cable 5m
Related product	Radiation shield FP1810