PT1000 4-Wire RTD 20cm

Measure -50 to 500?°C with this stainless steel class B PT1000 RTD probe. As an RTD this probe offers excellent accuracy and very low drift in comparison to what a thermocouple can offer.

If you need to fix it to a panel or mount it inside an enclosure, have a look at the HDW4100 – 1/8″ Mounting Nut or theHDW4101 – M12 Mounting Nut.

Note: Beyond the 20cm tip, this RTD is not waterproof.

Product Specifications

Sensor Properties	
Sensor Type	RTD
Temperature Sensor	
Ambient Temperature Min	-50 °C
Ambient Temperature Max	500 °C
Class B RTD Temperature Error Max	?±(0.30 + 0.005* t) ?°C?€
Physical Properties	
Cable Length	1 m
Probe Diameter	3.2 mm
Cable Diameter	3 mm
Probe Material	Stainless Steel

Where t is the measured temperature (without respect to sign).