

HIGH TEMPERATURE RTD

APH
model



Feature

- ✓ This is a high Temperature RTD PT100 probe use in environment measurement in machines or equipment with high temperature
- ✓ The PT100 sensing element are able to withstand up to 850 deg C high temperature. It has a stainless steel shield L probe that protects and holds the sensor for easy installation.
- ✓ Optional : RTD connector

RTD - Resistance Temperature Detector

- ✓ Type Available: PT100 Single
- ✓ Sheath Material: SS316
- ✓ Wire Type : Fiberglass w Fiberglass protective Sleeve
- ✓ 2 wire
- ✓ Temperature range from -200 to 850 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90
- ✓ Sheath Diameter from : Dia 2.8mm x 20mm

STANDARD MODEL						
Order Code	Sensor Type	No of Wire	Accuracy	Wire Length meter	Wire Type	Temp Range °C
APH-P1-2W-0.7FF	PT100	2	Class B	0.7	Fiberglass	-200~850
APH-P1-2W-1FF	PT100	2	Class B	1	Fiberglass	-200~850
APH-P1-2W-2FF	PT100	2	Class B	2	Fiberglass	-200~850
APH-P1-2W-3FF	PT100	2	Class B	3	Fiberglass	-200~850

Add – ‘ CN1’ for miniature connector or ‘CNS1’ for Standard connector on Order code

Add – ‘ CAL’ on Order code for standard calibration