

Air Probe - RTD

AP
model



Feature

- ✓ This RTD air probe is good for environment measurement in machines or equipment with high temperature such as hot air chamber, circulating oven or any air environment
- ✓ It has a stainless steel shield that protects the sensor from touching the inside wall which provides high accuracy for air measurement.
- ✓ The twisted wire provide easy installation to machines or equipment
- ✓ Optional : RTD connector

RTD - Resistance Temperature Detector

- ✓ Type Available: PT100 Single
- ✓ Sheath Material: SS316
- ✓ Wire Type : FEP
- ✓ Colour Code : Red, Red, White
- ✓ 3 wire
- ✓ Temperature range available from -200 to 200 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90
- ✓ Sheath Diameter from : Dia 6.4mm x 50mm

STANDARD MODEL

Order Code	Sensor Type	Accuracy	Wire Length meter	Wire Type	Temp Range °C
AP-P1-3W-1T	PT100	Class B	1	FEP Twist	-200~200
AP-P1-3W-2T	PT100	Class B	2	FEP Twist	-200~200
AP-P1-3W-3T	PT100	Class B	3	FEP Twist	-200~200
AP-P1-3W-4T	PT100	Class B	4	FEP Twist	-200~200

Add – ‘CNI’ for miniature connector or ‘CNS1’ for Standard connector on Order code
 Add – ‘CAL’ on Order code for standard calibration