



Series: TMP-WMPT

Wall Mount RTD (PT100, PT1000) Temperature Air Sensors



FEATURES & BENEFITS

- PT100 or PT1000 RTD Temperature Sensors
- Includes 48 Inches of Lead Wire
- Vented Enclosure for Air Measurement
- Sensors Made From Precision Materials
- Mounts On Wall or Standard Conduit Box
- ±1.8°F / ±1.0°C Accuracy

APPLICATIONS

- Laboratory and Research Facilities
- Storage Room, Freezer, Wine Cellar Monitoring
- Building, Workplace Environmental Monitoring

DESCRIPTION

Series TMP-WMPT wall mount RTD (PT100) air temperature sensors feature fast response time, long-term stability, great accuracy and repeatable measurements. Designed for wall mounting, this series of air temperature sensors are available in PT100 or PT1000 Calibration. Models feature a vented enclosure and 48" lead wires.

General Specifications

Temperature Range:	-20 to 145 °F (-18 to 63 °C)	Lead Material:	Plastic Coated 26AWG 3-Conductor Stranded Wire
Humidity Range:	0-95% RH (non-condensing)	Dimensions:	3 x 2 x 1"
Accuracy:	±1.8°F / ±1.0°C	Installation:	Wall Mounted, For Indoor or Protected Outdoor Use
Sensor Types:	PT100, 100 ohm, PT1000 1000 ohm ($\alpha=0.00385$)	Sensor Lead Length:	48" (1.2m)

Available Models

Model	Description
TMP-WMPT-PT(*)	RTD Wall Mount Air Temperature Sensor

*Add 100 or 1000 to model number. Example: TMP-WMPT-PT100 for 100 Ohm sensor model.

For Models with Thermocouple sensors see Series TMP-WMTC, or with Thermistor sensors see Series TMP-WMTH

© 2016 :: Imagine Instruments LLC :: 4500 Williams Drive, Ste 212-318 :: Georgetown, TX 78633 :: p. (855)574-6243
e-mail: info@imagineinstruments.com :: www.imagineinstruments.com

Released: 1 February, 2016 :: Rev: A