

Insertion Type Temperature Transmitter Code : RT5100

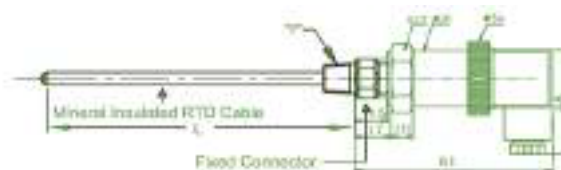
RT5100 Insertion Temperature Transmitters with Compact Design are used for various applications in Aviation Industry, Pharmaceuticals, Refrigeration and HVAC Controls, Process Control, Motor Fuel Control, Water Pressure Monitoring and High end industrial machinery.

General Attributes

- CTemperature Range : Various Ranges between -50 to 6000C
- Temperature Range : -200 to 1800°C
- Ambient Temperature : -20°C to 85°C
- Accuracy : $\pm 0.5\%$ of F.S
- Max Pressure : 16 Bar
- Input Voltage : 15 - 36 VDC
- Output : 4-20 mA/ 1-5 VDC/2-10 VDC
- Sheath Diameter : 3mm - 8 mm
- Display : 4 Digit 7 Segment LED
- Units : °C / °F / °K
- Protection : IP 65
- Sheath Diameter : 3mm - 12 mm

Application Notes

Air, gas and liquid temperature measurement
Exhaust gas temperature measurement
Steel industry, Gas appliance safety
For different industries like plastic, pharmaceutical, food.
Thermocouple are used for measuring the intensity of incident radiation
Thermocouple embedded in Dalton cartridge heat.



Dimensions

For further information please visit : <https://goo.gl/RF9QfV>

We are the authorized distributor of OMICRON in Bangladesh.

