

RTD SENSOR – PT100 WITH IP67 WEATHERPROOF HEAD
(Gas Immersion)



These rigid sensors have a stainless steel welded closed end sheath. The Pt100 sensing element is 10mm long and is placed at the tip of the sheath which means that the minimum immersion depth should be at least 50mm. The sensor is rated up to 350°C. They are terminated with an IP67 standard weatherproof head. Ideal where a heavy duty connection needs to be made near to the sensor.

- 3 wire configuration.
- PT100 element meets BS EN 60751:1996 Class B.
- Sheath: 316 Stainless Steel 6mm O/D.
- Length 300mm Standard (does not include the head or its gland). Alternative 100mm & 150mm Lengths.
- Operating range: -75°C to +350°C.
- Terminated in an IP67 standard weatherproof die cast alloy head rated to 135°C.
- Sensing Element encapsulated in Silicone Class B.
- Supplied with a ¼"BSPT 316 Stainless Steel Compression fitting for mounting.

RTD SENSOR – PT100 POCKET
(Liquid Immersion)



- ½" BSP Threaded Connection, Ø10mm O/D Tube to suit 300mm Sensor
- Stainless Steel Grade 316

RTD SENSOR – PT100 WITH IP67 WEATHERPROOF HEAD
(Gas Immersion)



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