

Resistance Thermometer

Construction Features :

Enclosure : Die Cast Aluminum.

Protection : IP, Flameproof Grade IIA, IIB & IIC.

Accuracy : Class A & Class B.

Sensor Element : PT-100 Simplex & PT-100 Duplex.

Cold End : Terminated in to ceramic terminal block.

Stem Material : SS 316 / SS 304, Inconel, Monel, Haystallo.

Stem Dia. : 6mm, 8mm, 10mm & 12mm.

Stem Length : 300mm Standard.

Configuration : 2 wire, 3 wire & 4 wire.

Connection : 1/4", 3/8", 1/2" BSP / NPT Adjustable.

Range : -200°C to 600°C



Optional Features :

Head mounted transmitter can be mounted

Cable RTD available

Cable insulation made of PVC, Silicon,

Teflon Coated & SS Braded.

Applications :

Plastic processing machineries, Injection Moulding Machines, Engine Cylinder heads and oil pumps, bearing, pipelines & tanks. Energy & power plants, chemical industries, food & beverage industries, sanitary, heating & air conditioning technology.