

Thermocouple

Construction Features :

Enclosure : Die Cast Aluminum

Protection : IP, Flameproof Grade IIA, IIB & IIC

Sensor Element : J, K, E, T, N (Simplex or Duplex)

J (Fe-CuNi)- 800° C

K (Nicr - Ni)- 1200° C

E (Nicr - CuNi)- 800° C

T (Cu - CuNi) - 400° C

N (NiCrSi-NiSi)- 1200° C

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

Hot Junction : Ungrounded unless specified

Configuration : 2 wire, 3 wire & 4 wire

Connection : ¼", 3/8", ½" BSP / NPT Adjustable.

Range : 0°C to 1200°C

Optional Features :

Head mounted transmitter can be mounted

'L' Shape or any other shape available on request.

Applications :

Machinery, Plant & Tank, Construction, energy & power plant, chemical industries, Sanitary, heating & air conditioning.

