

THERMOCOUPLE ORDERING CODE

EI model

EI - 1 - 2 - 3 4 5 6

Eg: EI Model ,Sheath Material: SS316, Type K, Probe Dia: 6.4, UnGrounded, Sheath Length:200mm, Class 2
Order Code : EI-K-Z-UM200CL2

1 CALIBRATION

Single	Duplex
K: K	KK: K Duplex
J: J	JJ : J Duplex
E: E	EE : E Duplex
T: T	TT : T Duplex
N: N	NN: N Duplex

2 SHEATH MATERIAL

S: SS316
Z: Inconel 600

3 JUNCTION

G: Grounded
U: Ungrounded

4 SHEATH DIAMETER (Ø)

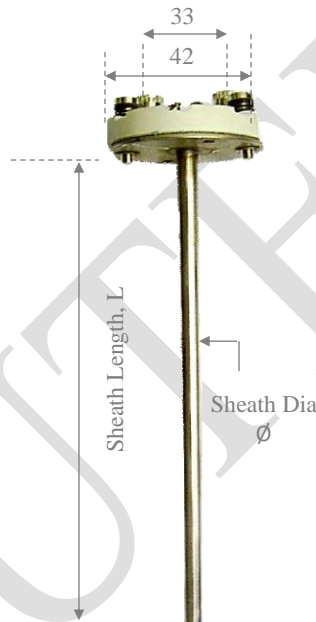
F: Ø3mm
G: Ø 3.2mm
J: Ø 4.8mm
L: Ø 6mm
M: Ø 6.4mm
N: Ø 8mm
O: Ø 9.53mm
P: Ø 10mm
Q: Ø 12mm
R: Ø 12.7mm

5 SHEATH LENGTH (L)

(Specify the sheath length accordingly in mm)
100: 100mm
200: 200mm

6 TOLERANCE

CL1 : Class 1
CL2 : Class 2 (Standard industrial class)



Remarks: Not all combination are available however we will offer the nearest to your requirement

RTD ORDERING CODE

EI model

EI -
 1 -
 2
3 -
 4
5
6
7

Eg: EI Model, PT100 Vibration Proof -3 Wire, Sheath Material SS316, Temperature Range : -50 to 600 deg C, Sheath Dia: 6.4mm, Sheath Length :150mm, Class B
Order Code : EI-P1V-3WX-SM150CLB

1 CALIBRATION

Single

P1 : PT100
P5 : PT500
P10 : PT1000
P1V : PT100-Vibration Proof
P5V : PT500-Vibration Proof
P10V: PT1000-Vibration Proof

Duplex

P1X : PT100 Duplex
P5X : PT500 Duplex
P10X : PT1000 Duplex
P1VX : PT100 Duplex-Vibration Proof
P5VX : PT500 Duplex-Vibration Proof
P10VX : PT1000 Duplex-Vibration Proof

2 WIRE CONNECTION PER RTD

2W: 2 WIRE
3W: 3 WIRE
4W: 4 WIRE

3 TEMPERATURE RANGE

U : -50 TO 200 °C
W : -50 TO 400 °C
X : -50 TO 600 °C
Y : -200 TO 600°C

4 SHEATH MATERIAL

S: SS316

5 SHEATH DIAMETER (Ø)

F: Ø3mm
G: Ø 3.2mm
J: Ø 4.8mm
L: Ø 6mm
M: Ø 6.4mm
N: Ø 8mm
O: Ø 9.53mm
P: Ø 10mm
Q: Ø 12mm
R: Ø 12.7mm

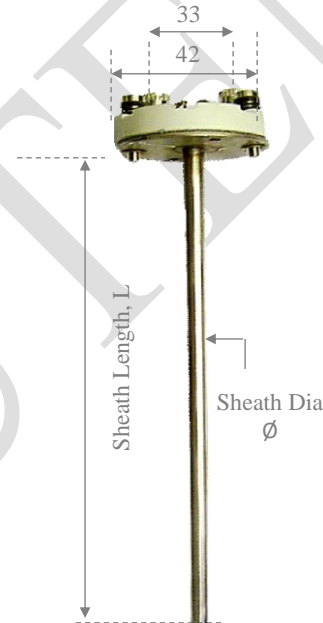
6 SHEATH LENGTH (L)

(Specify the sheath length accordingly in mm)

100: 100mm
200: 200mm

7 TOLERANCE

CLA : Class A
CLB : Class B (Standard industrial class)



Remarks: Not all combination are available however we will offer the nearest to your requirement