

## THERMOCOUPLE ORDERING CODE

**PP** model

PP - 1 - 2 3 4 5 - 6 - 7 - 8 9 10 - 11 - 12

Eg: PP Model, Type K, SS316, Sheath Dia 3mm, L Length, L1=100, L2=150, Ungrounded, Wire Length : 2 mtr, with mini connector, Wire Type: Fiberglass/Fiberglass/StainlessSteel Braided, Class 2, c/w Transmitter 4-20mA & Display, Plate size 25.8x25x3.2thick SS310  
Order Code : PP-K-SUF100-150-4-2FGSCL2-CN1-TN4

### 1 CALIBRATION

#### Single

K: K      KK: K Duplex  
J: J      JJ : J Duplex

### 2 SHEATH MATERIAL

S: SS316  
Z: Inconel 600

### 3 JUNCTION

W: Grounded  
U: Ungrounded

### 4 SHEATH DIAMETER (Ø)

F: Ø 3mm  
G: Ø 3.2mm  
J : Ø 4.8mm  
L : Ø 6mm  
M: Ø 6.35mm  
N: Ø8.0mm

### 5 SHEATH LENGTH, L1

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

### 6 SHEATH LENGTH, L2

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

### 7. Plate Size & Material

1: 25.8x25x5.3thick Inconel 600  
2: 25.8x25x3.1thick Inconel 600  
3: 25.8x25x4.6thick SS310  
4: 25.8x25x3.1thick SS310

### 8 WIRE LENGTH

1: 1 Meter  
2: 2 Meter  
3: 3 Meter

### 9 WIRE TYPE

FGS : Fiberglass/Fiberglass/Stainless Steel Braid – Solid Core  
FGST : Fiberglass/Fiberglass/Stainless Steel Braid – Stranded  
SiSiSS: Silicon/Silicon/Stainless Steel Braid -Heavy Duty ~ OD7.5mm  
S : Silicon/Silicon  
FC : Stainless Steel Flexible Conduit

### 10 TOLERANCE

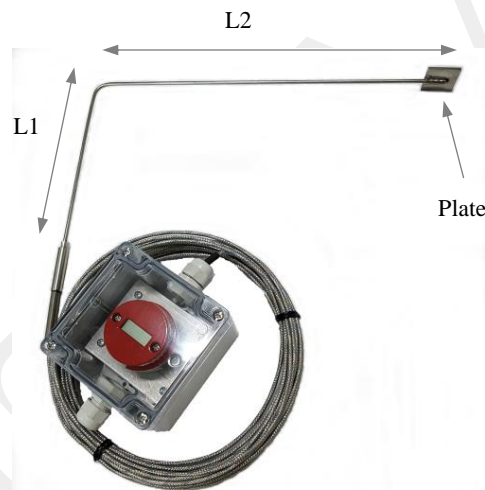
CL2 : Class 2 (Standard industrial class)

### 11 CONNECTORS (OPTIONAL ITEM)

0 : Nil  
CN1 : Miniature connector  
CN1WC : Miniature connector + wire clamp  
CNS1 : Standard connector  
CNS1WC : Standard connector + wire clamp

### 12 TRANSMITTER – OPTIONAL ITEM \*\* (Transmitter range need to specify )

0 : Nil  
TN1: Transmitter 4~20mA  
TN2:: Transmitter 4~20mA Hart Protocol (Atex EII 1 G Ex ia IIC T4..T6 Ga)  
TN3: Transmitter 0 – 10V  
TN4: Transmitter 4-20mA with Display



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