

## THERMOCOUPLE ORDERING CODE

CP model

CP - 1 - 2 3 - 4 5 6 7 - 8

Eg: CP model, Type K, Sheath Material : Inconel 600, Connector CBS1, Sheath Dia = 3mm, Length L=1000mm, Ungrounded, Class 1  
Order Code : CP-K-ZCBS1-UF1000CL1-0

### 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 THERMOCOUPLE CONNECTOR

C1 : Miniature connector Max temp 220°C  
CS1 : Standard connector Max temp 220°C  
CC1 : Miniature Ceramic connector Max temp 550°C  
CCS1: Standard Ceramic connector Max temp 550°C  
CBS1: Standard Glass Filled Max temp 427°C (Only available for type K)

### 4 JUNCTION

W: Grounded  
U: Ungrounded

### 5 SHEATH DIAMETER (Ø)

A: Ø 1.0mm  
B: Ø 1.5mm  
C: Ø 1.6mm  
D: Ø 2.0mm  
E: Ø 2.3mm  
F: Ø 3mm  
G: Ø 3.2mm  
H: Ø 4mm  
I: Ø 4.5mm  
J: Ø 4.8mm  
K: Ø 5mm  
L: Ø 6mm  
M: Ø 6.35mm  
N: Ø 8.00mm

### 6 SHEATH LENGTH

(Specify the sheath length accordingly in mm)

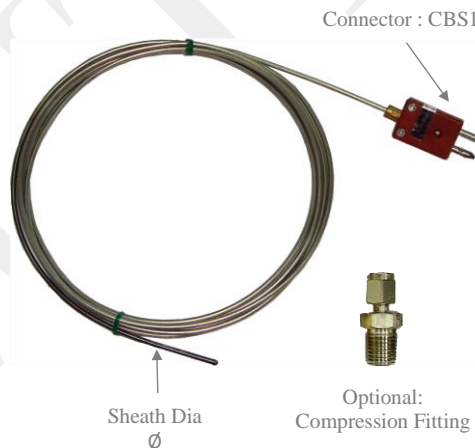
100: 100mm  
200: 200mm  
1000: 1000mm  
2500: 2500mm

### 7 TOLERANCE

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

### 8 COMPRESSION FITTING - STAINLESS STEEL (OPTIONAL ITEM)

0 : Nil	
CFS1: 1/4" NPT	CFSA: 1/4" BSP
CFS2: 1/2" NPT	CFSB: 1/2" BSP
CFS3: 1/8" NPT	CFSC: 1/8" BSP
CFS5: 3/8" NPT	CFSE: 3/8" BSP



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