

THERMOCOUPLE ORDERING CODE

PF_{model}

PF - 1 - 2 3 4 5 - 6 7 8 - 9 10

Eg: PF Model, Type K, Sheath Length L=150mm, Sheath Dia : 6mm SS316, Ungrounded, Wire Length : 2 mtr, with mini connector, Wire Type: Fiberglass/Fiberglass/StainlessSteel Braided, Class 2. Fitting : ½” NPT
Order Code : PF-K-SUL150-2FGSCL2-2CN1

1 CALIBRATION

<u>Single</u>	<u>Duplex</u>
K: K	KK: K Duplex
J: J	JJ : J Duplex

2 SHEATH MATERIAL

S: SS316

3 JUNCTION

W: Grounded
U: Ungrounded

4 SHEATH DIAMETER (Ø)

F: Ø 3mm
G: Ø 3.2mm
H: Ø4.0mm
J: Ø 4.8mm
L: Ø 6mm
M: Ø 6.35mm
N: Ø 8.0 mm

5 INSERT LENGTH (L)

(Specify the sheath length accordingly in mm)

100: 100mm
200: 200mm
300: 300mm
400: 400mm

6 WIRE LENGTH

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

7 WIRE TYPE

FGS : Fiberglass/Fiberglass/Stainless Steel Braid – Solid Core
FGST : Fiberglass/Fiberglass/Stainless Steel Braid – Stranded
T : MFA/MFA
S : Silicon/Silicon

8 TOLERANCE

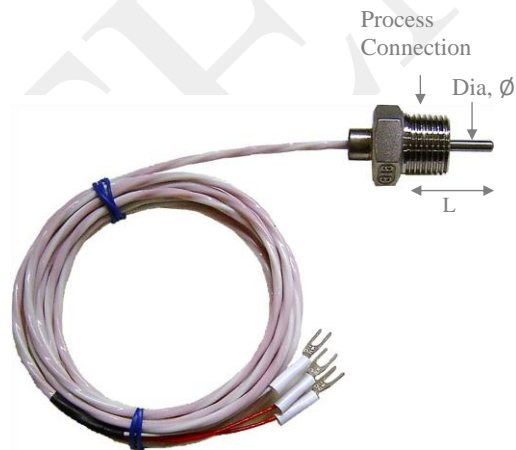
CL1: Class 1
CL2 : Class 2 (Standard industrial class)

9 PROCESS CONNECTION

1: 1/4” NPT	A: 1/4” BSP
2: 1/2” NPT	B: 1/2” BSP
3: 1/8” NPT	C: 1/8” BSP
5: 3/8” NPT	E: 3/8” BSP

10 CONNECTORS (OPTIONAL ITEM)

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



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

RTD ORDERING CODE

PF model

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

Eg: PF Model PT100-3Wire, SS316, Temperature Range -50 to 200 deg C, Sheath Length L=150mm, Sheath Dia : 6mm, Wire Length : 2 mtr, with mini connector, Wire Type: Stainless Steel Braided, Process Connection : 1/2" NPT Class B.
Order Code : PF-P1-3WU-SL150-2TGSTCLB-2CNA1

1 CALIBRATION

Single

P1 : PT100

P5 : PT500

P10 : PT1000

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

Z: -200 TO 800°C

4 SHEATH MATERIAL

S: SS316

5 SHEATH DIAMETER (Ø)

F: Ø 3mm

G: Ø 3.2mm

H: Ø4.0mm

J: Ø 4.8mm

L: Ø 6mm

M: Ø 6.35mm

N: Ø 8.0 mm

6 INSERT LENGTH (L)

(Specify the sheath length accordingly in mm)

100: 100mm

200: 200mm

300: 300mm

400: 400mm

7 WIRE LENGTH

1: 1 Meter

2: 2 Meter

3: 3 Meter

8 WIRE TYPE

TGST: FEP/Fiberglass/Stainless Steel Braid - Stranded

FGST : Fiberglass/Fiberglass/Stainless Steel Braid – Stranded

T : FEP/FEP

S : Silicon/Silicon

9 TOLERANCE

CLA: Class A

CLB : Class B (Standard industrial class)

10 PROCESS CONNECTION

1: 1/4" NPT A: 1/4" BSP

2: 1/2" NPT B: 1/2" BSP

3: 1/8" NPT C: 1/8" BSP

5: 3/8" NPT E: 3/8" BSP

11 CONNECTORS (OPTIONAL ITEM)

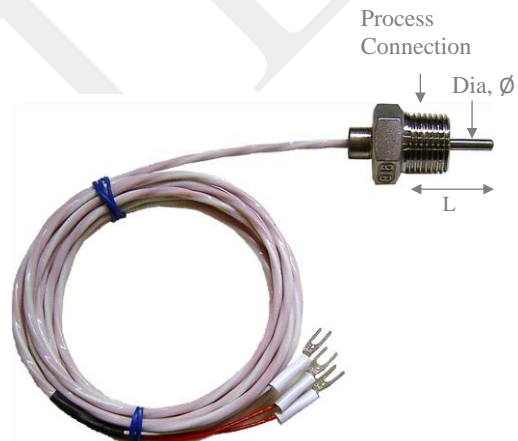
0 : Nil

CNA1 : Miniature connector

CNA1WC : Miniature connector + wire clamp

CNAS1 : Standard connector

CNAS1WC : Standard connector + wire clamp



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