

RTD ORDERING CODE

PFE
model

PFE - 1 - 2 3 - 4 5 6 7 - 8 - 9

Eg: PFE Model, PT100-3Wire, SS316, Temperature Range -50 to 400 deg C, Sheath Length L=150mm, Sheath Dia : 12mm, with D20 style connector head, Process Connection : 1/2" NPT Class B
Order Code : PFE-P1V-3WU-SD20Q150-CLB-2

1 CALIBRATION

Single

P1V : PT100 - Vibration Proof

2 WIRE CONNECTION PER RTD

3W: 3 WIRE

3 TEMPERATURE RANGE

U : -50 TO 200 °C

4 SHEATH MATERIAL

S: SS316

5 CONNECTOR HEAD

D20 : D20 style – size 57(L)X33(H)x27T with (PG11)

D21 : D21 style – size 35(L)X35(H)x16T with (PG9)

6 SHEATH DIAMETER (Ø) mm

F: Ø 3

J: Ø 4.8

L: Ø 6

M: Ø 6.35

N: Ø 8.0

P: Ø 10.0

Q: Ø 12.0

R: Ø 12.7

7 INSERT LENGTH (L) mm

(Specify the sheath length accordingly in mm)

50 : 50mm

100: 100mm

200: 200mm

300: 300mm

400: 400mm

8 TOLERANCE

CLA: Class A

CLB : Class B (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

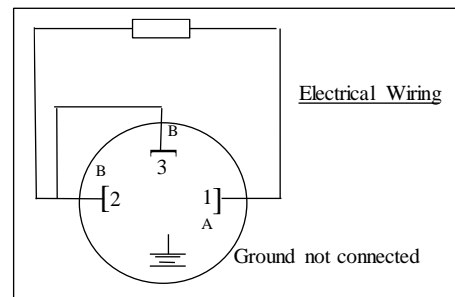
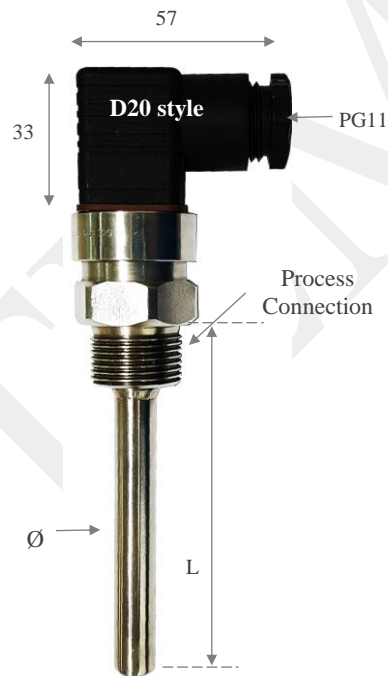
C: 1/8" BSP

4: 3/4" NPT

D: 3/4" BSP

5: 3/8" NPT

E: 3/8" BSP



For 2 Wire connection – connect terminal 1 (A) & 2 (B)
For 3 Wire connection – connect terminal 1 (A), 2 (B) & 3 (B) common

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