



Reference standard :- IEC - 751.

Special Features :

- ★ Available in all sheath diameters
- ★ Lead wires of your choice.

Application :

Bearing Temperature measurement, Used by equipment/ instrument manufacturer.

How to Order:

Code	No of Element
S	Simplex

1

Code	Element Type
Pt-100	Pt - 100 RTD

2

Code	Range
DST	-200°C till 140°C

3

Code	Accuracy
B	Class 'B' Tolerance as per IEC - 751

4

Code	Wire Configuration
2W	2 Wire System
3W	3 Wire System
4W	4 Wire System

5

Code	Sheath Material
EFG	Epoxy fiber glass

6

Code	Sheath Thickness
	Up to 3 mm.

7

Code	Sheath Width
	Between 7mm up to 25 mm.

8

Code	Element Length
	Between 25mm up to 350 mm.

9

Code	Lead Wire Length
	Specify in mm.

10

(Ordering Example)

RTD13

S

(Pt-100)

DST

B

3W

EFG

2

10

100

3000

1

SX

1

2

3

4

5

6

7

8

9

10

11

12

Standard Product details :

No of element	Simplex
Element type	Pt - 100 RTD
Range	-200°C till 449°C
Accuracy	Class 'B' Tolerance as per IEC - 751
Wire Configuration	3 Wire System
Sheath Diameter	3.0 mm
Sheath Material	SS 316
Element Length "L" mm	25 mm.
Lead Wire Length "X" mm	3000 mm.
Lead Wire Type	PTFE / PTFE / SS Wire braided lead Wires.

Code	Lead Wire Type
1	PTFE insulated lead wires.
2	PTFE / PTFE insulated lead wires.
9	PTFE / Flat insulated cable.

Code	Option Description
PW	Five Point Factory Calibration Certificate
SX	SS Tag Plate

Note :

1. When selecting option "PW", please also specify measuring temperature range. (For e.g. 0/300°C)