



### HOW TO ORDER

Code	No of Element
1	Simplex

1

- Reference standard :- IEC - 751.

Code	Element Type
Pt-100	Pt - 100 RTD

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### SPECIAL FEATURES:

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

Code	Range
FLM	-200°C till 140°C

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### APPLICATIONS:

- Bearing Temperature measurement, Used by equipment/ instrument manufacturer.

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

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

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### STANDARD PRODUCT DETAILS

No of element	- Simplex
Element type	- Pt - 100 RTD
Range	- -200°C till 140°C
Accuracy	- Class 'B' Tolerance as per IEC - 751
Wire Configuration	- 3 Wire System
Sheath Thk.	- 2.0 mm
Sheath Material	- Epoxy Fiber Glass
Element Length "L" mm	- 25 mm.
Lead Wire Length "X" mm	- 3000 mm.
Lead Wire Type	- PTFE / PTFE / Wires

Code	Sheath Material
EFG	Epoxy fiber glass

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Code	Sheath Thickness
	Up to 3 mm.

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Code	Sheath Width
	Between 7mm up to 25 mm.

8

Code	Element Length
	Between 25mm up to 350 mm.

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

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Code	Lead Wire Length
	Specify in mm.

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Code	Option Description
PW	Factory Calibration Certificate
SX	SS Tag Plate

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### Note :

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

(Ordering Example)

<b>RTD 12</b>	1	(Pt-100)	FLM	B	3W	EFG	2	10	100	3000	1	SX
	1	2	3	4	5	6	7	8	9	10	11	12