



HOW TO ORDER

Code	No of Element
1	Simplex
2	Duplex

1

Code	Element
Pt-100	Pt-100 RTD
Pt-500	Pt-500 RTD
Pt-1000	Pt-1000 RTD
Cu-53	Cu-53

2

Code	Range
FLM	-200°C till 449°C
CMC	450°C till 600°C

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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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Code	RTD Element Dia.
0.9	0.9 mm
1.6	1.6 mm
2.8	2.8 mm
	Other, Please Specify

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Code	Sheath Material
Cer	Ceramic

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Code	Exposed Length 'EL' mm
	Specify in mm.

8

Code	Lead Wire Length "X" mm
	Specify in mm.

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Code	Lead Wire Type
1	PTFE insulated lead wires.

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- Reference standard :- IEC - 751 / DIN 43760

SPECIAL FEATURES:

- Custom designed for special application.
- RTD sensor is directly used which will give faster response.
- RTD element size is available as per customer requirement.

APPLICATIONS:

- This design is special design for particular application. Usually used by small machine / Equipment Manufactures.

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	-	2 Wire System
RTD Element Dia.	-	2.8 mm
Sheath Material	-	Ceramic
Exposed Length 'EL' mm	-	25 mm
Lead Wire Length "X" mm	-	1000 mm
Lead Wire Type	-	PTFE insulated lead wires.
Option Description	-	SS Tag Plate

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)

RTD 14	1	Pt-100	FLM	B	2W	2.8	Cer	25	1000	1	SX
	1	2	3	4	5	6	7	8	9	10	11