

SHEATHED THERMOCOUPLE
R121 : SINGLE ELEMENT
R122 : DOUBLE ELEMENT



ORDERING INFORMATION
BASE MODEL - 1st thru 4th characters
R121 : SINGLE ELEMENT
R122 : DOUBLE ELEMENT

5th Character

CODE	HEAD & TIP SHAPE TYPE
A	General & Ungrounded
B	General & Ungrounded & Spring-Loaded
C	General & Grounded
D	General & Grounded & Spring-Loaded
E	General & Exposed
F	Explosion Proof & Ungrounded
G	Explosion Proof & Ungrounded & Spring-Loaded
H	Explosion Proof & Grounded
J	Explosion Proof & Grounded & Spring-Loaded
K	Explosion Proof & Exposed
L	DIN(43729B) & Ungrounded
M	DIN(43729B) & Grounded
N	DIN(43729B) & Exposed

6th Character

CODE	ELEMENT TYPE
K	K
J	J
T	T
E	E
R	R
S	S
B	B
Z	Other

7th Character

CODE	SHEATH MATERIAL
1	316SS
2	INCONEL 600
3	310SS
4	446SS
5	347SS
6	321SS
9	Other

8th Character

CODE	SHEATH OUTDIA METER
*A9	1.0mm
*B9	1.6mm
C9	2.3mm
D9	3.2mm
E9	4.8mm
F9	6.4mm
G9	8.0mm
H9	9.5mm
L9	12.7mm

*Double Element is not available for 1.0 & 1.6mm sheath outdia.

10th Character

CODE	CONDUIT CONNECTION
1	1/2"PF(Only available for single element)
2	1/2"PT(Only available for single element)
3	1/2"NPT(Only available for single element)
*4	3/4"PF(Only available for double element)
*5	3/4"PT(Only available for double element)
*6	3/4"NPT(Only available for double element)

* DIN(43729B) Head Type is not available for 3/4" Conduit Connection

11th Character

CODE	MOUNTING TYPE
X	Refer to Mounting Type Table

12th and 13th Characters

CODE	CONNECTION TYPE
XX	Refer to Connection Type Table

14th Character

CODE	INSERT LENGTH
X	Refer to Insert Length Table

15th Character

CODE	OPTIONS
0	None
1	Accessories

R121FK1F92REBE0
SAMPLE ORDERING NUMBER

RD01 - 02