

**EXTENSION LEAD WIRE THERMOCOUPLE &
RESISTANCE TEMPERATURE DETECTOR**
R311 : SINGLE ELEMENT
R312 : DOUBLE ELEMENT
R321 : ARMORED LEAD TYPE SINGLE ELEMENT
R322 : ARMORED LEAD TYPE DOUBLE ELEMENT
R331 : BAYONET LOCKING TYPE SINGLE ELEMENT
R332 : BAYONET LOCKING TYPE DOUBLE ELEMENT
R430 : ROOM TEMPERATURE DETECTOR TYPE SINGLE ELEMENT



ORDERING INFORMATION

BASE MODEL - 1st thru 4th characters

R311 : SINGLE ELEMENT
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R332 : BAYONET LOCKING TYPE DOUBLE ELEMENT
R430 : ROOM TEMPERATURE DETECTOR TYPE SINGLE ELEMENT

5th Character

CODE	HEAD TYPE
A	General
F	Explosion Proof
P	No Head

6th Character

CODE	ELEMENT TYPE
K	K
J	J
T	T
E	E
R	R
S	S
B	B
Q	Pt100 Ω (Ceramic Type)
Z	Other

7th Character

CODE	SHEATH OR PROTECTION TUBE MATERIAL
1	316SS
2	INCONEL 600
3	310SS
4	446SS
5	347SS
6	321SS
7	SSA-S
9	Other
0	304SS

8th and 9th Characters

CODE	SHEATH OR PROTECTION TUBE 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
J9	10.0mm
K9	12.0mm
M9	15.0mm

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)
7	None

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

11th Characters

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

R311PK1D91REBE0
SAMPLE ORDERING NUMBER