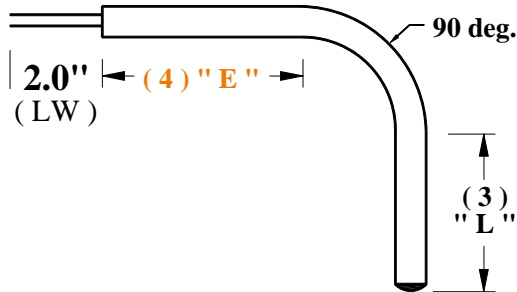


RTD SENSORS

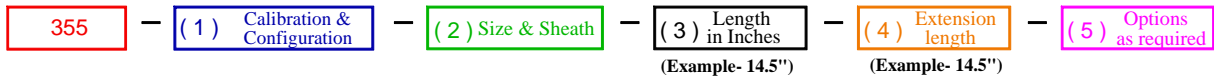
Resistance Temperature Detector

SERIES 355 RTD Sensor

(Resistance temperature Detector)



HOW TO ORDER



(1) Calibration & Configuration

Code	Calibration	Configuration
P21	" Single Element" 100 ohm	2 Wire
P22	" Dual Element" 100 ohm	2 Wire
P31	" Single Element" 100 ohm	3 Wire
P32	" Dual Element" 100 ohm	3 Wire
P41	" Single Element" 100 ohm	4 Wire
P42	" Dual Element" 100 ohm	4 Wire

Single 2 Wire
 Dual 2 Wire
 Single 3 Wire
 Dual 3 Wire
 Single 4 Wire
 Dual 4 Wire

(2) Size & Sheath

Code	Dia.	Sheath Material
030	.188"	304 Stainless Steel
031		316 Stainless Steel
032		Inconel 600
040	.250"	304 Stainless Steel
041		316 Stainless Steel
042		Inconel 600
050	.312"	304 Stainless Steel
051		316 Stainless Steel
052		Inconel 600
060	.375"	304 Stainless Steel
061		316 Stainless Steel
062		Inconel 600

(4) Optional Lead Wires (LW)

Code	Lead Insulation Type
BL *	Bare Leads (Solid)
GG *	Glass \ Glass Insulation
PP *	PVC \ PVC Insulation
PAP *	PVC \ PVC with Shield
SSO *	S/S Overbraid over Glass
CCD	Coiled Cord (5 Ft.)

(4) Optional Adjustable Fittings

Code	Thread	Material
SA2	1/8" NPT	Stainless Steel
BA2	Max. .250" Dia.	Brass
SA4	1/4" NPT	Stainless Steel
BA4	Max. .375" Dia.	Brass
SA6	3/8" NPT	Stainless Steel
BA6		Brass
SA8	1/2" NPT	Stainless Steel
BA8		Brass

Adjustable Fitting
 Stainless Steel or Brass

* = Length in Inches (Example- BL3.5")

TEMTEX

Temperature Systems, Inc