

Varidepth RTD, Spring Style

Varidepth® Adjustable Depth Immersion RTD Spring Style

Ordering Information


Model No. P **1 - 3 1** **0 0 -** **-** **- 0 0**
 Field No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Schedule: S2

Fields 1, 2. BASE MODEL

P5 - 0.00391 $\Omega/\Omega/^\circ\text{C}$ Resistance Temperature Detector
 P7 - 0.00385 $\Omega/\Omega/^\circ\text{C}$ Resistance Temperature Detector

Field 3. ELEMENT

 Determine length by completing Fields 10, 11, 12

	Accuracy (at 300°F)	Temp Rating	Wires	Up to 36"	Ea. Add'l 6"
1 -	0.25%	500°F	3		
2 -	0.10%	932°F	3		
3 -	0.25%	932°F	3		
4 -	0.10%	500°F	2		
5 -	0.25%	932°F	2		
6 -	0.10%	500°F	3		


Field 4, 5, 6 RESERVED

Fields 7 COLD END TERMINATION

- 0 - 2-1/2" split leads, ends stripped
- 1 - 2-1/2" split leads, spade lugs
- 2 - 2-1/2" split leads, spade lugs, 1/2" NPS box connector with lock nut
- 3 - Solid pin quick disconnect plug
- 4 - Solid pin quick disconnect plug with mating jack

Fields 8, 9. RESERVED

Field 10, 11, 12. FLEXIBLE LENGTH (DIMENSION "Y")*

 Complete these Fields to determine length for Field 3
 YYY - Actual length in whole inches (minimum 018")

*Total assembly length over 4 feet introduces an offset in sensed temperature of approximately 1-1/4°F per 10 feet over 4 feet.

Field 13. SPRING AND LOCKCAP

- A - 6" spring, standard lockcap
- B - 12" spring, standard lockcap
- C - 6" spring, 12 mm lockcap
- D - 12" spring, 12 mm lockcap
- E - 6" spring, 15 mm lockcap
- F - 12" spring, 15 mm lockcap

Fields 14, 15. RESERVED

