

### RTDS FOR AUTOCLAVE

#### MODEL : RAC241 (RTD for Continuous use in Autoclave)

Specifically designed to withstand high pressure & temperature of the continuous sterilization process in autoclaves. Capable of measuring temperature upto 150°C.

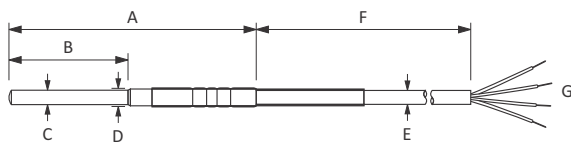
Completely sealed construction. As a result, the entire sensor assembly, including the probe and cables extending from the RTD, can be completely submerged in water without affecting accuracy or long-term stability

### SPECIFICATIONS

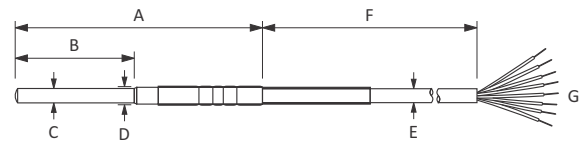
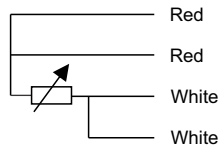
	RAC241
Type	Pt-100, 4-wire
Accuracy	Class AA (1/3DIN) as per IEC 60751
No. of circuits	Simplex (One) / Duplex (Two)
Range	0 to 150°C
Sheath material	SS316L
Termination	Teflon insulated, Silicon rubber jacket cable
Cable length	5 meters / 10 meters



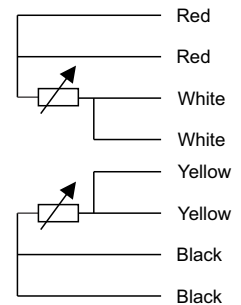
Mounting bush to be inserted from the sensing side wherever applicable



- A. 123
- B. 70
- C. Ø 5
- D. Ø 6
- E. Ø 4.8~
- F. 5.0
- G. 4 wires

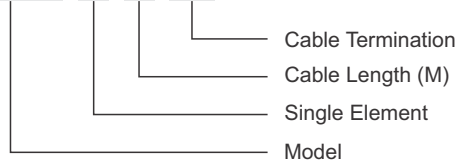


- A. 123
- B. 70
- C. Ø 5
- D. Ø 7
- E. Ø 5.8~
- F. 5.0
- G. 8 wires



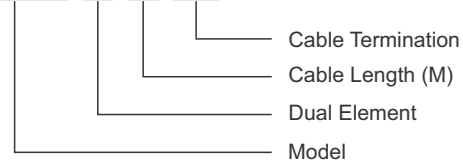
#### HOW TO ORDER

RAC241 - S - 5 - PN

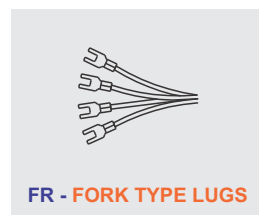
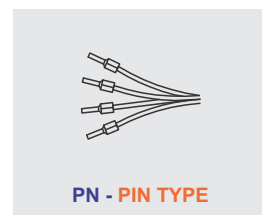


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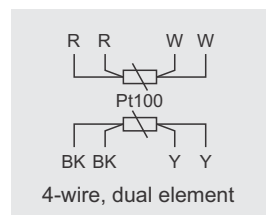
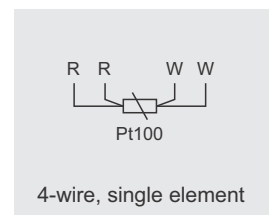
RAC241 - D - 5 - PN



### CABLE END TERMINATION STYLES



### CIRCUIT DIAGRAM



Abbreviations : M - Meter