

**RTDS FOR AUTOCLAVE**

**MODEL : RAC251** (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.

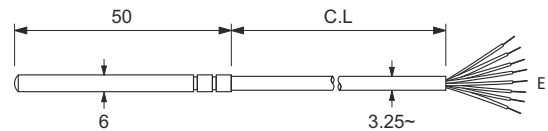
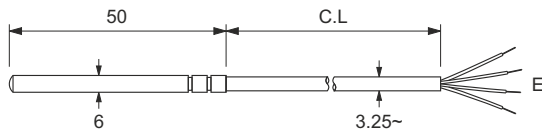
Completely sealed construction. As a result, the entire sensor assembly, including the probe and cables extending from the RTD, can be completely submerged in water without affecting accuracy or long-term stability

**SPECIFICATIONS**

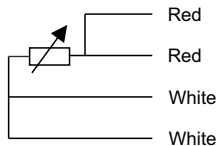
RAC251	
Type	Pt-100, 4-wire
Accuracy	Class AA (1/3DIN) as per IEC 60751
No. of circuits	Simplex (One) / Duplex (Two)
Range	0 to 150°C
Sheath material	SS316L (1.4404)
Termination	Teflon insulated cable
Cable length	5 meters / 10 meters



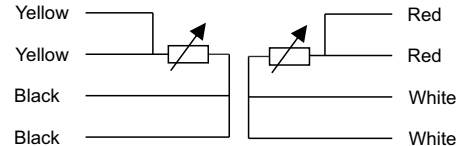
Mounting bush to be used for fixing wherever applicable



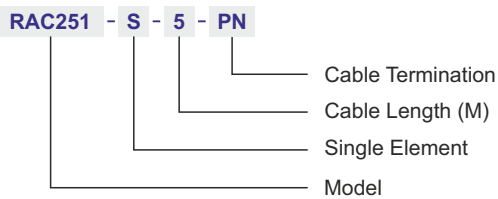
**CIRCUIT DIAGRAM**



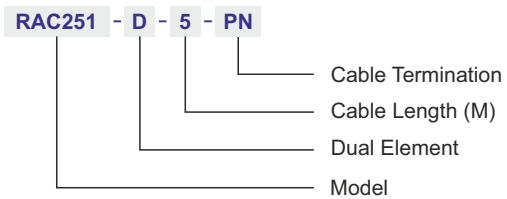
**CIRCUIT DIAGRAM**



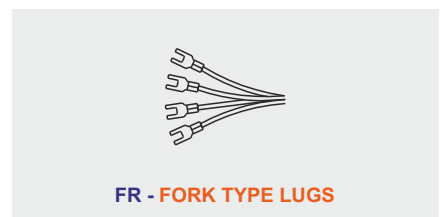
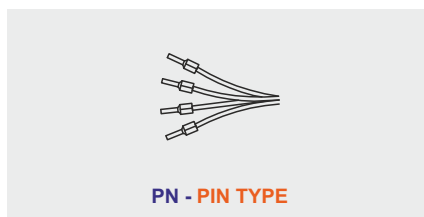
**HOW TO ORDER**



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**CABLE END TERMINATION STYLES**



Abbreviations : M - Meter, S.L - Sheath Length, C.L - Cable Length, D - Sheath Diameter, CD - Cable Diameter