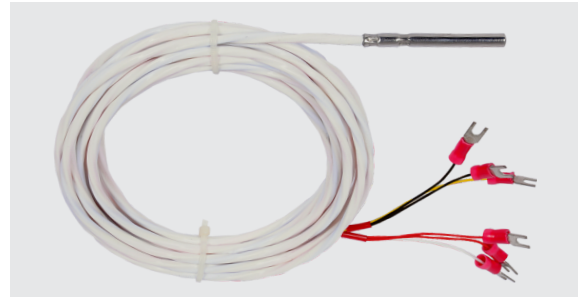


RTD FOR AUTOCLAVE VALIDATION

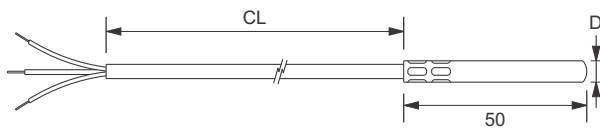
MODEL : RAC243

Recommended for using in autoclave validation applications. Designed to withstand high pressure & temperature of the sterilization process in autoclaves under validation. Capable of measuring temperature upto 150°C.

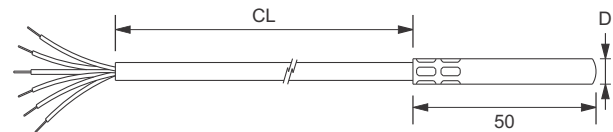
Teflon insulated cable ensures leak proof joint.



AUTOCLAVE VALIDATION



RAC243-S (SINGLE ELEMENT)



RAC243-D (DUAL ELEMENT)

SPECIFICATIONS

	RAC243
Type	Pt-100, 3 / 4-wire
Accuracy	Class A (1/2DIN) as per IEC 60751
No. of circuits	One (Single element) / Two (Dual element)
Range	0 to 150°C
Sheath material	AISI 316L (1.4404)
Sheath diameter (D)	4mm (Standard) for single element 6mm (Standard) for dual element
Sheath length (SL)	50mm (Standard)
Termination	Teflon insulated cable with bare leads
Cable length (CL)	3 / 5 / 10 meters

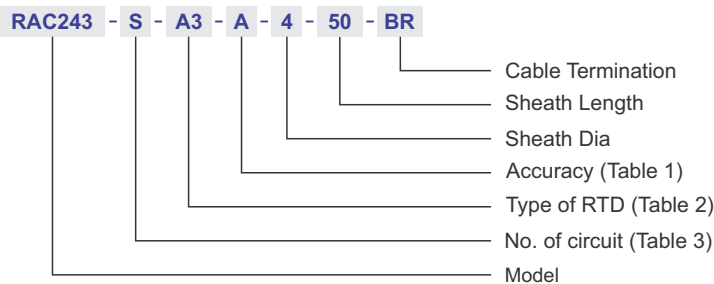
ACCURACY (TABLE 1)

CODE	TYPE
A	Class A (½ DIN)
Y	Class AA (⅓ DIN)

TYPE OF RTD (TABLE 2)

CODE	CONNECTION
A3	Pt100, 3 wire
A4	Pt100, 4 wire

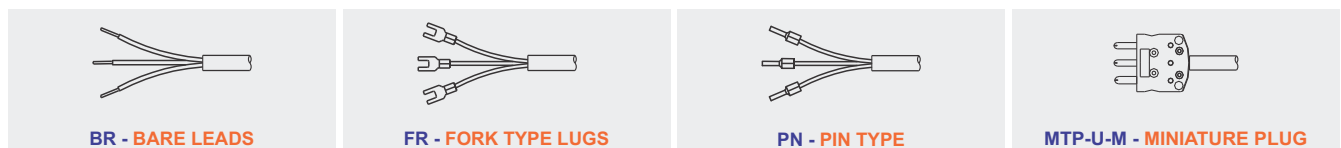
HOW TO ORDER



NO. OF CIRCUITS (TABLE 3)

CODE	TYPE
S	Single element
D	Dual element

CABLE END TERMINATION STYLES



* (For RTDs to be used for continuous sterilization process, refer MODEL-RAC240 & RAC251)

Abbreviations : D - Sheath Dia, SL - Sheath Length, CL - Cable Length

All dimensions are in mm, unless otherwise specified.