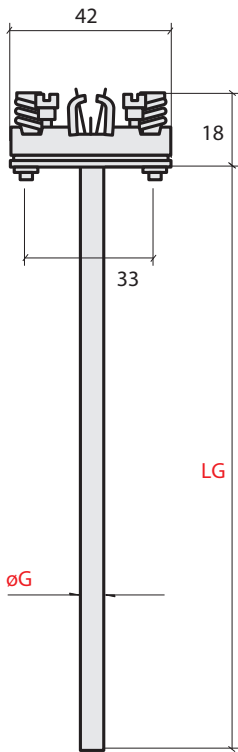


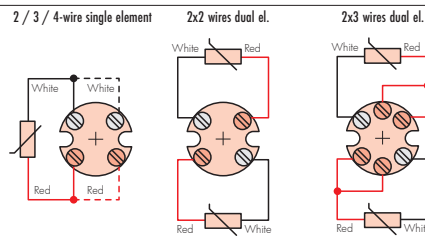


MgO spring-loaded replaceable insertion

Straight RTD, $\varnothing 3$ and $\varnothing 8$ mm (suitable for sensors of **S** series)



Electrical connections



Compatible connection heads	Diam. $\varnothing G$ mm	Base code	Value in Ω at 0°C	Element N° and limits	Type of RTD	Sheath material	Sheath LG mm
Standard IP67 optional Transmitter * 	3	R9 030	P Pt100 DIN - IEC	0 3-wire single Cl. B (1 DIN)	0 Ceramic 750 °C max	B AISI 316	0100
	4.5	R9 045		1 3-wire single Cl. A (1/2 DIN)			1 Thin film 250 °C max
	6	R9 060		2 3-wire single 1/3 DIN			0200
	8	R9 080		3 4-wire single Cl. A (1/2 DIN)			0250
	3+T	R9 E30		4 4-wire single 1/3 DIN			0300
	4.5+T	R9 E45		6 6-wire dual Cl. B (1 DIN)			0350
	6+T	R9 E60		7 6-wire dual Cl. A (1/2 DIN)			0400
	8+T	R9 E80		8 6-wire dual 1/3 DIN			0450
							0500
							L min 0050

Note: for **LG** other lengths upon request. Code example: **LG** = 135mm cod. **0135**, * Transmitter for single element only

Product code example: **R9 060 - P 0 0 - B 0100**

Straight-insertion RTD, $\varnothing 6$ mm sheath, 3-wire Pt100 DIN-IEC single element, ceramic element, AISI 316 sheath, 100mm length, MgO insulation.