

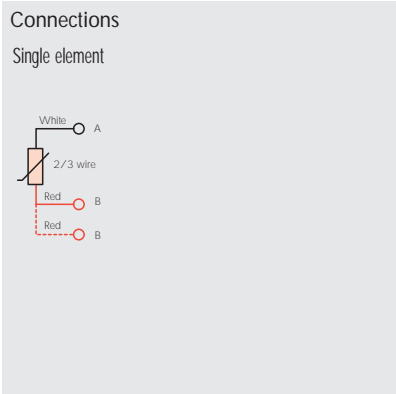
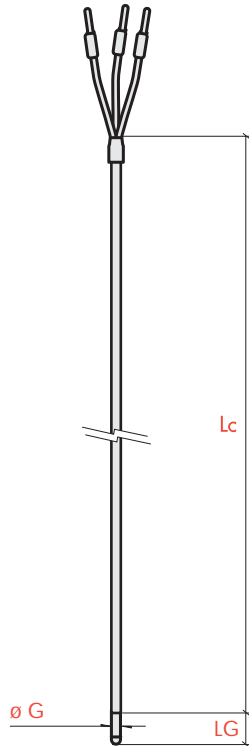


Certificata ISO 9002  
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# Sensors for pharmaceutical and medical purposes with extension wire

**L1** Rectal RTD



Type of wire	Diam. øG mm	Base code	Value in Ω à 0°C	Element N° and limits	Type of RTD	Sheath material	Sheath LG mm	Lc wire length m	Type of termination
TS O 200°C max	4	L1 D40	P Pt100 DIN - IEC	0 3-wire single el. Cl. B (1 DIN)	0 Ceramic 750 °C max	B AISI 316	0015	10 1	P Terminals ø 1.4 - 1.8 max
			X Pt500 DIN - IEC	1 3-wire single el. Cl. A (1/2 DIN)	1 Thin film 250 °C max	W Teflon		05 0.5	S Insul. and tinned leads
			Y Pt1000 DIN - IEC	2 3-wire single el. 1/3 DIN				15 1.5	F Faston 6.35
								20 2	D Miniature plug
								25 2.5	G Standard plug
								30 3	J Cylindrical plug ø 17
								35 3.5	R Male ø 12 cylindric plug
							L min 0015	40 4	
								45 4.5	
								50 5	
								55 5.5	
								60 6	
								65 6.5	
								70 7	
								75 7.5	
								80 8	
								85 8.5	
								90 9	
								95 9.5	
								100 10	

Note: other lengths on request for LG and Lc. Code ex.: LG = 135mm cod. 0135 / Lc = 7m cod. 70

**Reference model:**

Straight RTD with TS O wire, 4mm sheath o.d., 3-wire Pt100 single element, class B accur. (1 DIN), ceramic element, AISI 316 sheath, 15mm length, 1m wire and 1.8mm ø terminals.

**L1 D40 - P 0 0 - B 0015 - 10 P**

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