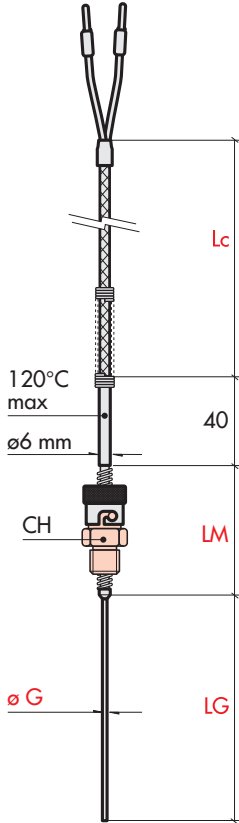




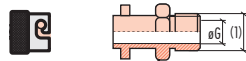
General purpose MgO sensors

Spring-loaded thermocouple, sheath from \varnothing 1.5 to \varnothing 4,5 mm, extension wire and adjustable bayonet lock



Mounting Fittings Included

Bayonet assembly sizes



Material	Type of thread (1)	øG
Treated brass	8 x 1	5.2
	10 x 1.5	5.2
	1/8" Gas	5.2

Type of wire	Diam. øG mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath øG mm	Type of thread (1)	Lung. molla LM mm	Wire length Lc m	Type of termination
EEs - stn 300°C max	1.5	P7 A15	J Fe-Cuni IEC	0 Single Cl. 2 (standard)		A AISI 321	0050	C M8 x 1 - L8.5 CH-10	0 180	05 0.5	P
TS 0200°C max	1.5	P7 D15									
SS 0 200°C max	1.5	P7 F15									
Ts T 220°C max	1.5	P7 G15	K NiCr - Ni DIN - IEC	1 Dual* Cl. 2 (standard)	Insulated	B AISI 316	0100	E 1/8" Gas - L8.5 CH-12	1 100	10 1	D
EEs - stn 300°C max	2	P7 A20									
TS 0200°C max	2	P7 D20									
SS 0 200°C max	2	P7 F20	L Fe-CuNi DIN	2 Single Cl. 1 (special)		C Inconel 600 (only K)	0150	F 1/4" Gas - L13 CH-17	3 300	15 1.5	G
Ts T 220°C max	2	P7 G20									
EEs - stn 300°C max	3	P7 A30									
TS 0200°C max	3	P7 D30	3 Dual* Cl. 1 (special)	Grounded		0200	G M12 x 1.5 - L12 CH-17	5 50	20 2	S	
SS 0 200°C max	3	P7 F30									
Ts T 220°C max	3	P7 G30									
EEs - stn300°C max	4.5	P7 A45				0250	1 M12 x 1.75		25 2.5		
TS 0 200°C max	4.5	P7 D45				0300			30 3		
SS 0 200°C max	4.5	P7 F45				0350			35 3.5		
Ts T 220°C max	4.5	P7 G45				0400			40 4		
						0450			45 4.5		
						0500			50 5		
			L min	00 10							
				0020							

Note: for LG and Lc other lengths upon request. Code example: LG = 135mm cod. 0135 / Lc = 7m cod. 70, * Valid option if diameter >2

Product code example: **P7 A20 - L 0 0 - A 0100 - C 1 - 10 P**

Spring-loaded MgO thermocouple with tinned EEs wire, ø 2mm sheath, Fe-CuNi DIN, class 2 single element, ungrounded junction, AISI321 sheath, 100mm length, M8x1 threaded fitting, 100mm spring, 1m wire and ø 1.8mm terminals