

TEMPERATURE SENSOR

T-122

Applications:

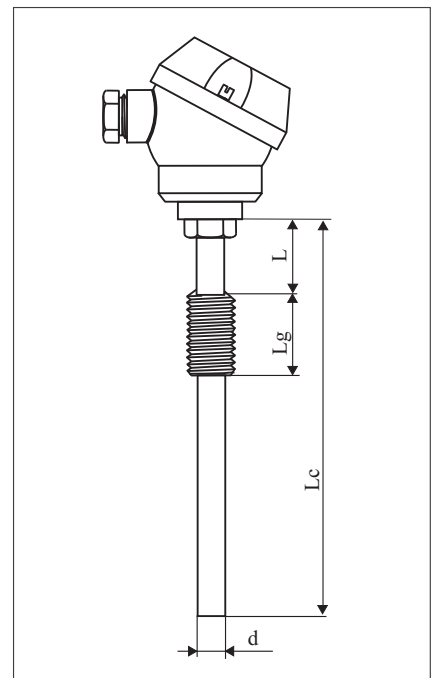
Temperature sensor for measurement of liquids and gasses in different industrial applications. Use with thermowell.

Technical Data

Measuring range	up to 400°C
Resistance element:	Pt100 up to PN-EN 60751+A2 Pt1000, Pt500
Protection tube material	stainless steel 1H18N9T (1.4541)
Connection line	2, 3 or 4 wire
Terminal head ambient temperature	100°C or 150°C
With transmitter	P - table of transmitters

Ordering code

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Transmitter up to table		e.g. P1																					
Protection tube dia. d		∅ 10 mm		10																			
Protection tube length Lc		200 mm		200																			
Length L		30 mm		30																			
Process connection length Lg		20 mm		20																			
Connection line		2-wire, 3-wire, 4-wire		e.g. 2																			
Process connection dimensions		M20x1,5		M20x1,5																			
Terminal head type		B, NA, MA		e.g. MA																			
Tolerance class		A, B, 1/3B		e.g. B																			
Measuring insert		Pt100, 2xPt100, others		e.g. Pt100																			
Operating temperature		80°C, 200°C, others		e.g. 200°C																			



Order example:

T-122-10-200-30-20-2-M20x1,5-B-B-Pt100-200°C - sensor of protection tube diameter d=10 mm, length Lc=200 mm, length L= 30 mm, Lg length=20 mm, 2-wire, with thread M20x1,5, terminal head B, class B, Pt100, operating temperature 200°C.