

TEMPERATURE SENSOR

T-108G

Applications:

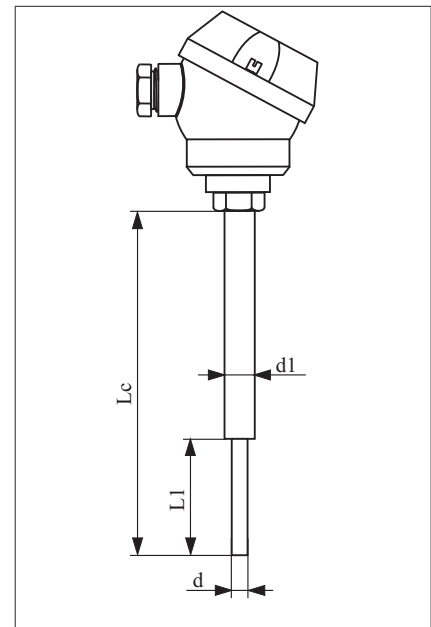
Temperature sensor for measurement of liquids, gases, solid bodies

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	P4 - table of transmitters

Ordering code

Transmitter up to table	e.g. P1
Protection tube dia. d ∅ 4 mm others	4
Protection tube dia. d1 ∅ 8 mm others	8
Protection tube length Lc 150 mm others	150
Protection tube length L1 30 mm others	30
Connection line 2-wire, 3-wire, 4-wire	e.g. 2
Terminal head type B, NA, MA	e.g. MA
Tolerance class A, B	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-108G-4-8-150-30-2-MA-B-Pt100-200°C - sensor of protection tube diameter $d=4$ mm, $d_1=8$ mm, length $L_c=150$ mm, length $L_1=30$ mm, 2-wire, with terminal head MA, class B, Pt100, operating temperature 200°C.