

TEMPERATURE SENSOR

T-103b

Applications:

Temperature sensor for measurement of blocks surfaces, parts of machinery or other construction elements.

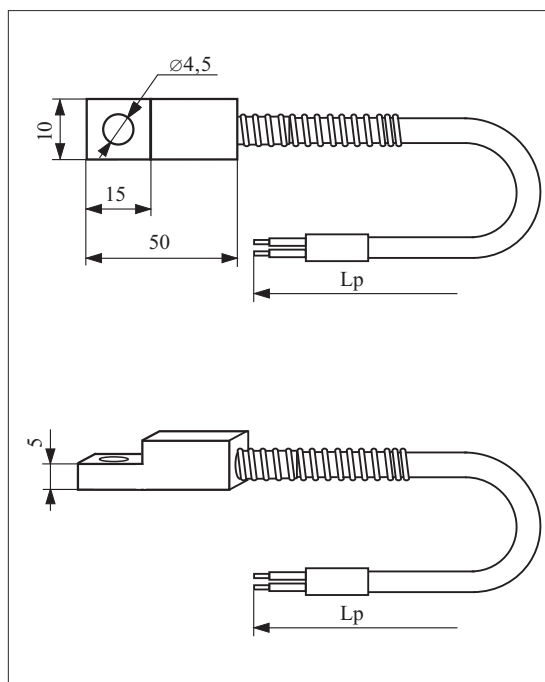
Technical Data

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)
Connecting cable	insulation teflon-silicone (standard) others
Connection line	2, 3 or 4 wire



Ordering code

T	-	103b	-		-		-		-		-		-	
Cable length Lp														
1,5 m														
others														
1,5														
Connection line														
2-wire, 3-wire, 4-wire														
e.g. 2														
Tolerance class - A,B														
e.g. B														
Measuring insert														
Pt100, 2xPt100, others														
e.g. Pt100														
Connecting cable														
1 - insulation teflon-overbraid														
2 - insulation teflon-silicone														
3 - insulation silikon - silikon														
4 - insulation PVC														
5 - insulation teflon-teflon														
6 - insulation fiberglass x 2 - overbraid														
1														
Operating temperature														
80°C, 200°C, others														
e.g. 200°C														



Order example:

T-103b-1,5-2-B-Pt100-1-200°C - sensor of length Lp=1,5 m, 2-wire, class B, Pt100, connecting cable insulation teflon-overbraid, operating temperature 200°C.