

TEMPERATURE SENSOR

T-142

Applications:

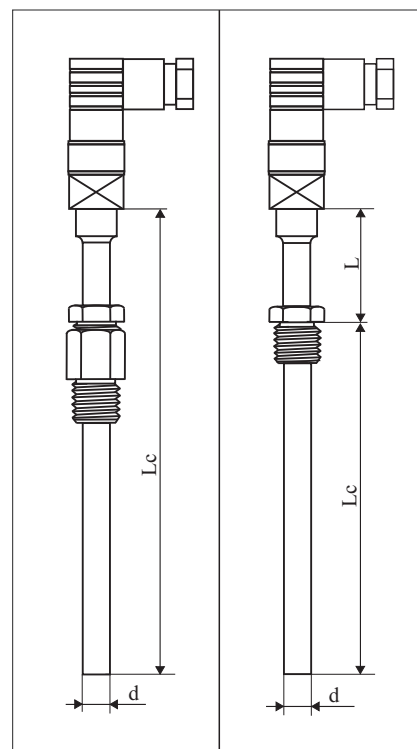
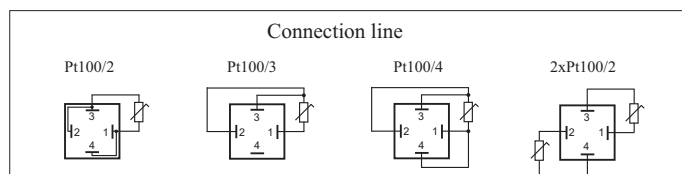
Temperature sensor for measurement of liquids, gases, solid bodies in receptacles and pipelines.

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 type	GDS, GDM up to DIN43650; IP 65
Terminal head ambient temperature	-30°C to 90°C



Ordering code

[illegible]

Order example:

T-142-6-100-50-2-1-M12x1-B-Pt100-200⁰C - sensor of protection tube diameter d=6 mm, length Lc=100 mm, length L=50, 2-wire, with thread M12x1, class B, Pt100, operating temperature 200⁰C.