

# TEMPERATURE SENSOR

## T-103c

### Applications:

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

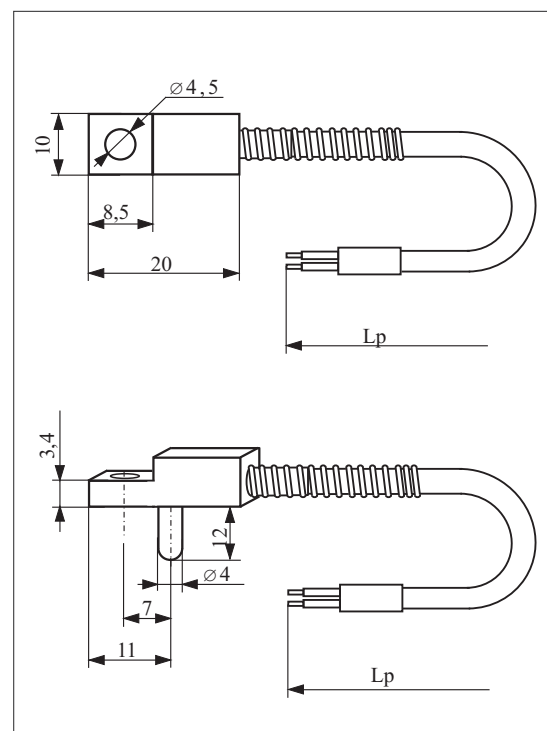
### Technical Data

Measuring range	up to 400°C
Resistance element:	Pt100 up to PN-EN 60751+A2 Pt1000, Pt500
Protection tube material	brass
Connecting cable	insulation teflon-silicone (standard) others
Connection line	2, 3 or 4 wire



### Ordering code

T	-	103c	-		-		-		-		-	
Cable length Lp												
1,5 m												1,5
others												
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												1
2 - insulation teflon-silicone												
3 - insulation silikon - silikon												
4 - insulation PVC												
5 - insulation teflon-teflon												
6 - insulation fiberglass x 2 - overbraid												
Operating temperature												
80°C, 200°C, others												e.g. 200°C



### Order example:

T-103c-1,5-2-B-Pt100-1-200°C- sensor of protection tube diameter d=4mm, length Lp=1,5 m, 2-wire, class B, Pt100, connecting cable insulation teflon-overbraid, operating temperature 200°C.