

# TEMPERATURE SENSOR

## T-112

### Applications:

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

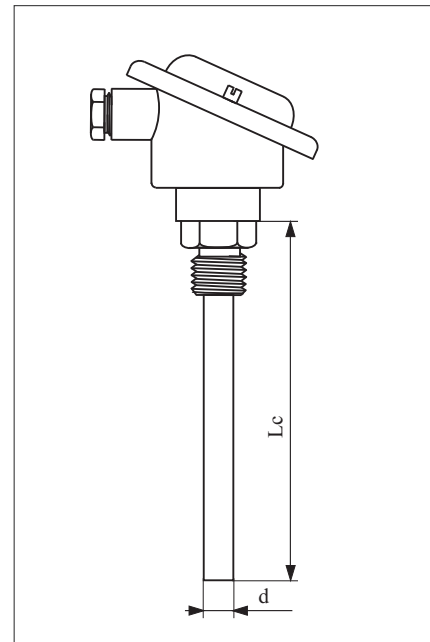
### Technical Data

Measuring range	up to 200°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 lub 150°C
With transmitter	P - table of transmitters



### Ordering code

Transmitter up to table	e.g. P1								
Protection tube dia. d	10								
Protection tube length Lc	100								
Connection line	e.g. 2								
Process connection dimensions	M20x1,5				M20x1,5				
Terminal head type	e.g. B								
Tolerance	e.g. B								
Measuring insert	e.g. Pt100								



### Order example:

**T-112-10-100-2-M20x1,5-B-B-Pt100** - sensor of protection tube diameter d=10 mm, length Lc=100 mm, 2-wire, with thread M20x1,5, terminal head B, class B, Pt100.