

TEMPERATURE SENSOR

T-113

Applications:

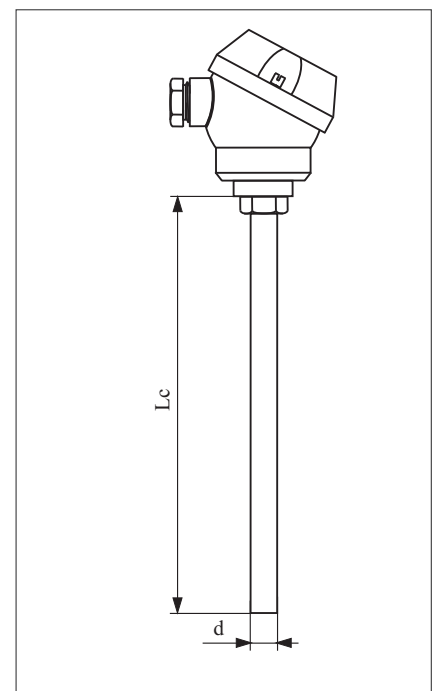
Temperature sensor for general industrial services.

Technical Data

Measuring range	up to 550°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	P - table of transmitters

Ordering code

Transmitter up to table	e.g. P1
Protection tube dia. d	∅ 6 mm others
Protection tube length Lc	100 mm others
Connection line	2-wire, 3-wire, 4-wire e.g. 2
Terminal head type	B, NA, MA e.g. MA
Tolerance class	A, B, 1/3B 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-113-6-100-2-MA-B-Pt100-200°C - sensor of protection tube diameter d=6 mm, length Lc=100 mm, 2-wire, terminal head B, class B, Pt100, operating temperature 200°C.