

TEMPERATURE SENSOR

T-114a

Applications:

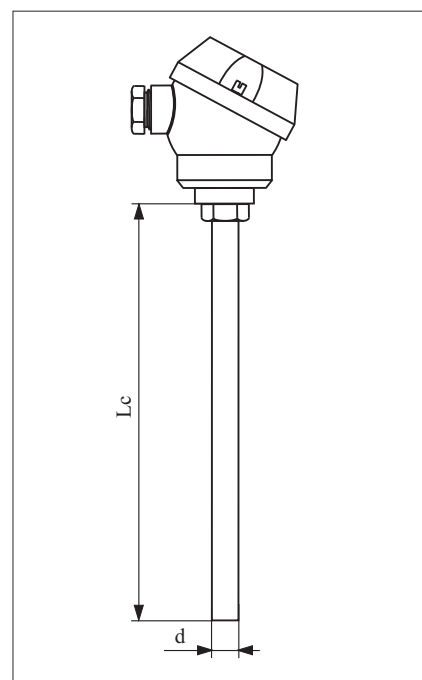
Temperature sensor for measurement in aggressive environment.

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) coated with teflon
Connection line	2, 3 or 4 wire
Terminal head ambient temperature	100°C or 150°C
With transmitter	P - table of transmitters

Ordering code

□	-	T	-	114a	-	□	-	□	-	□	-	□	-	□
Transmitter		up to table e.g. P1												
Protection tube dia. d		C 6 mm 6 others												
Protection tube length Lc		100 mm 100 others												
Connection line		2-wire, 3-wire, 4-wire e.g. 2												
Terminal head type		B, NA, MA, NS e.g. MA												
Tolerance		class - A, B, 1/3B e.g. B												
Measuring insert		Pt100, 2xPt100, others e.g. Pt100												



Order example:

T-114a-6-100-2-MA-B-Pt100 - sensor of protection tube diameter d=6 mm, length Lc=100 mm, 2-wire, terminal head MA, class B, Pt100.