

TEMPERATURE SENSOR



T-115a

Applications:

Temperature sensor for indoor and outdoor use.

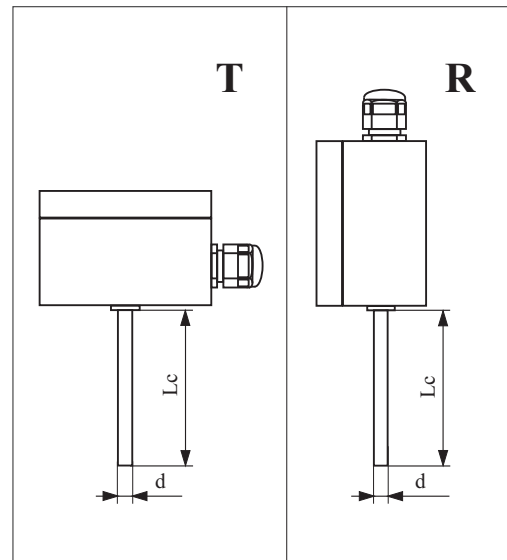
Technical Data

Measuring range	-30 to 100°C
Resistance element:	Pt100 up to PN-EN 60751+A2 Pt1000, Pt500
Protection box material	polycarbonate IP 65
Protection tube material	stainless steel 1H18N9T (1.4541)
Connection line	2, 3 or 4 wire
Protection box ambient temperature	-30°C to 100°C
With transmitter	P - table of transmitters



Ordering code

	-	T	-	115a	-		-		-		-		-		-	
Transmitter		up to table e.g. P1														
Protection tube dia. d		∅ 4 mm 4 others														
Protection tube length Lc		40 mm 40 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														
Assembly		radial - R R back - T														



Order example:

T-115a-4-40-2-B-Pt100-R - sensor of protection tube diameter d=4 mm, length Lc=40 mm, 2-wire, class B, Pt100, radial assemble.