

THERMO SENSOR

T-181

Application:

Temperature sensor designed for measurement in food, cosmetic process. The sensor is equipped with a M-12 connection for quick and easy assembly.

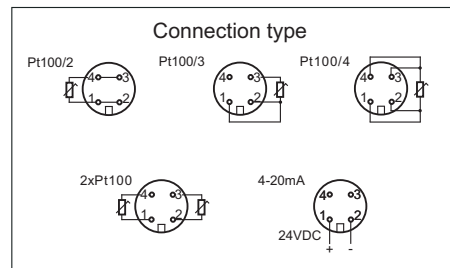
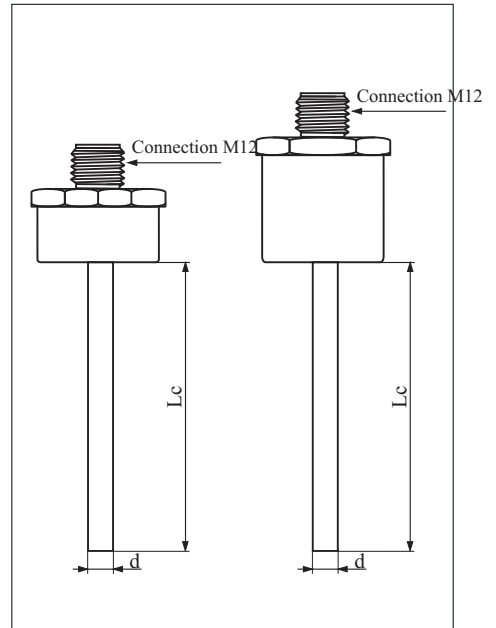
Technical Data

Measuring range	up to 200°C
Resistance type:	Pt100 wg PN-EN 60751+A2 Pt1000, Pt500
Protection material	stainless steel 1H18N9T(1.4541)
Connection type	2, 3 or 4 wired
Temperature connection M12	-25°C to 90°C
With transmitter	P
Option	Protection Os4
Option	angle connection M12



Ordering

Transmitter	P	ex. P
Sensor dimension d	∅ 6 mm	6
	other	
Sensor length Lc	100 mm	100
	other	
Connection type	2-, 3-, 4-wired.	ex. 2
Connection type	M12	M12
Resistance class	class - A, B, 1/3B	ex. B
Resistance type	Pt100, 2xPt100, other	ex. Pt100



Ordering sample:

TH-181-6-100-2-M12-B-Pt100 – sensor dimension d= 6 mm, length Lc=100 mm, connection line 2-wire, connection M12, class B, Pt100.