

# THERMO SENSOR

## TH-153

### Application:

Temperature sensor designed for measurement in food and pharmaceutical process. Existing clamping and conical welding connection provides hygienic and tight joint. The sensor is equipped with a M-12 connection for quick and easy assembly.

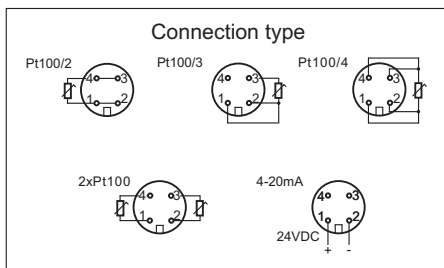
### Technical Data

Measuring range	up to 200 C
Resistance type:	Pt100 wg PN-EN 60751+A2 Pt1000, Pt500
Connection material	stainless steel 304(1.4301),
Prptection material	stainless steel 304(1.4301),
Connection M12	IP67
Temperature connection M12	-25°C to 90°C
With transmitter	P
Option	Angle connection M12



### Ordering

Transmitter	P	ex. P
Sensor dimension d	Ø6 mm	6
	other	
Sensor lenght Lc	50mm	50
	other	
Connection type	2-, 3-, 4-wired.	ex. 2
Resistance class	class -A, B, 1/3B	ex. B
Resistance type	Pt100, 2xPt100, other	ex. Pt100



### Ordering example:

TH-153-6-50-2-B-Pt100 – sensor dimension d= 6 mm with thread 1/2", length Lc=50 mm, connection line 2-wire, class B, Pt100

