

THERMO SENSOR

TH-155

Application:

Temperature sensor designed for measurement in food, pharmaceutical process. Existing clamping and conical welding connection provides hygienic and tight joint.

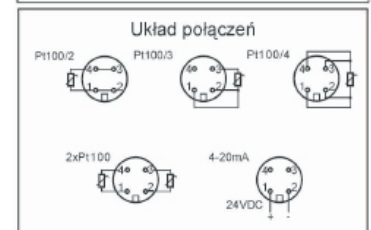
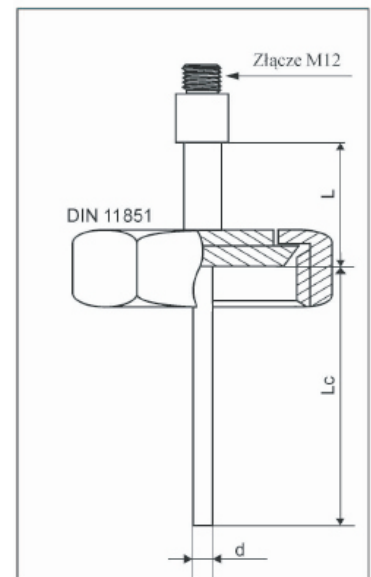
Technical Data

Measuring range	up to 200 °C
Resistance type:	Pt100 wg PN-EN 60751+A2 Pt1000, Pt500
Connection material	stainless steel 304(1.4301)
Protection material	stainless steel 304(1.4301)
Temperature connection M12	-25°C to 90°C
Option	Transmitter 4...20mA
Option	Angle connection M12



Ordering

□	-	TH	-	155	-	□	-	□	-	□	-	□	-	□	-	□	-	□	-	□	
Transmitter type in table		np. P1																			
Dimension d		Ø6 mm		60 other																	
Sensor length Lc		50 mm		100																	
other																					
Length L		60mm		60																	
Wymiar gwintu		M12x1,5		G3/8"		G1/2"															
Connection		M12		ex. M12																	
Connection type		2-przew., 3-przew., 4-przew.		ex. 3																	
Resistance class		class - A, B, 1/3B		ex. B																	
Resistance type		Pt100, 2xPt100, other		ex. Pt100																	



Example order:

TH-155-6-100-60-DN32 -M12-2-B-Pt100 – sensor dimension d= 6 mm, length Lc=100 mm, length L=60mm, lock nut DIN11851, DN32, connection M12, connection line 2-wire, class B, Pt100.