

THERMO SENSOR

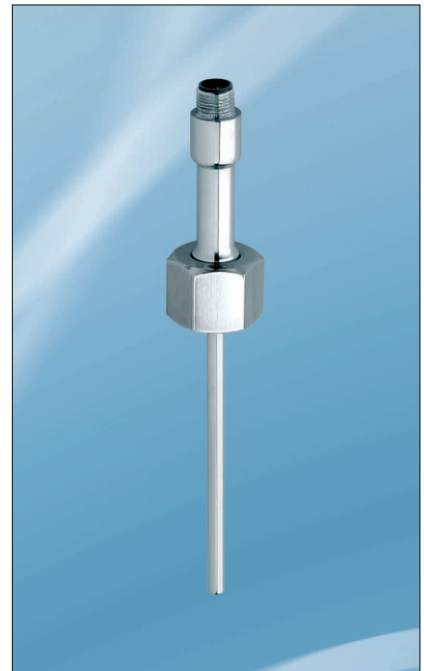
TH-156

Application:

Temperature sensor designed for measurement in food, cosmetic and pharmaceutical 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
Connection material	stal 304 (1.4301), 316L (1.4404)
Protection material	stal 304 (1.4301), 316L (1.4404)
Temperature connection M12	-25°C to 90°C
Option	Transmitter 4...20mA
Option	Angle connection M12



Ordering

TH	156																		
Transmitter type in table		ex. P1																	
Dimension d		Ø6 mm																	
60ther																			
Sensor lenght Lc		50 mm																	
other		100																	
Lenght L		60mm																	
60mm		60																	
Wymiar gwintu		M12x1,5																	
G3/8"																			
G1/2"		G1/2"																	
Connection		M12																	
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-156-6-100-60-G1/2"-3-B-Pt100 – sensor dimension d=6 mm, lenght Lc=100 mm, lenght L=60 mm, with thread G1/2", connection M12, 3-wire, class B, Pt100.

