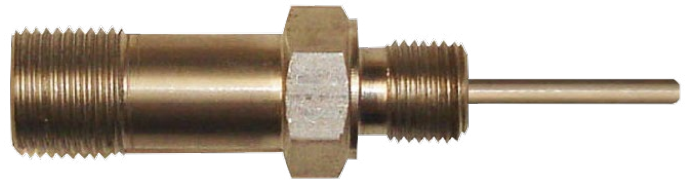


APPLICATIONS

Food Industry
Industrial applications
Laboratory applications

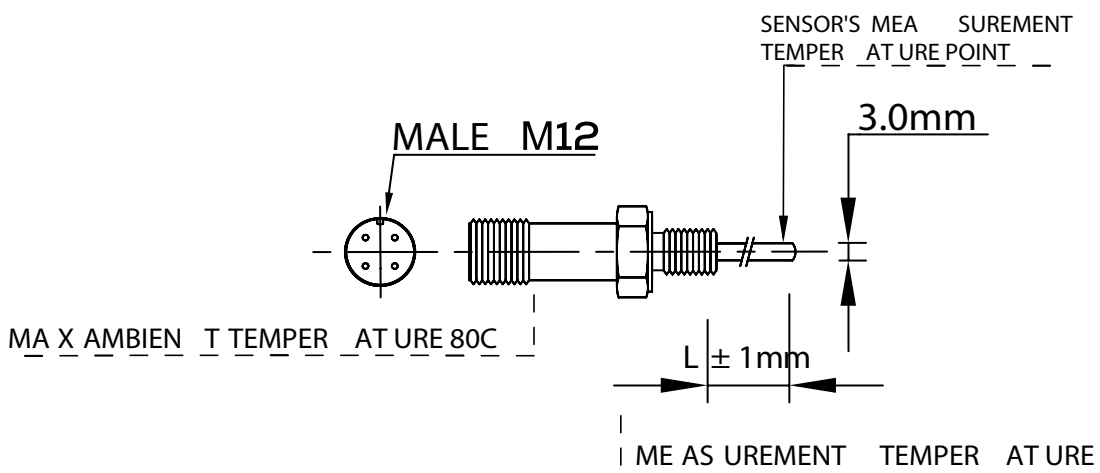
FEATURES

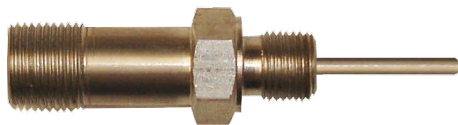
Reliable and accurate measurement with thermoresistance (RTD) element.
Class B / Class A / Class 1/3DIN
Protection sheath material AISI304 / AISI316
M12 Male Connector
Max ambient temperature 80C





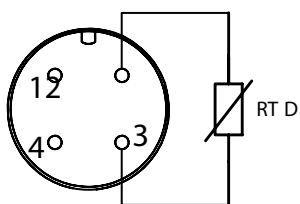
TSM12: Temperature sensor with M12 Male Connector



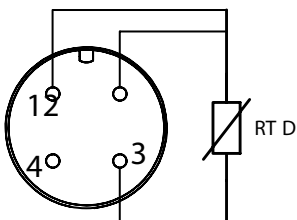


Thermoresistance. Electrical Connection M12 Male Connector

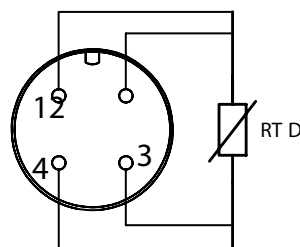
1 x RTD 2 wires



1 x RTD 3 wires

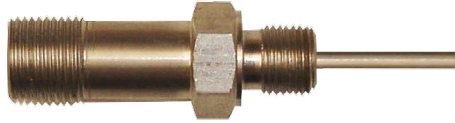


1 x RTD 4 wires



TSM12

ORDER CODE



ANALYSIS LTD

ORDER CODE FOR TSM12

SENSOR ELEMENT: THERMORESISTANCE (RTD) OR THERMOCOUPLE

1xPT100 - 2 Wires DIN EN 60751	1				
1xPT100 - 3 Wires DIN EN 60751	2				
1xPT100 - 4 Wires DIN EN 60751	3				
1xPT1000 - 2 Wires DIN EN 60751	6				
1xPT1000 - 3 Wires DIN EN 60751	7				
1xPT1000 - 4 Wires DIN EN 60751	8				

PROTECTION SHEATH MATERIAL

AISI 304		4			
AISI 316		6			
OTHER PROTECTION SHEATH MATERIAL ON REQUEST					

TEMPERATURE RANGE

-50C to 200C			L		
-50C to 500C			H		

RTD CLASS

Class B				B	
Class A				A	
Class 1/3DIN				13	

LENGTH L[mm ±1]

From 20mm to 300mm					---
OTHER LENGTH L[mm] ON REQUEST					XXX

ORDERING EXAMPLE: TSM12-2-4-L-B-50

Delta Velestino, 375 00 Magnesia, Greece tel. 0030 2425024248

www.analysis-ltd.com.gr

Version: TSM12.1.19-02-17

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Analysis Ltd applies a certified ISO: 9001 quality management system.