

TEMPERATURE SENSOR

T-203d



Applications:

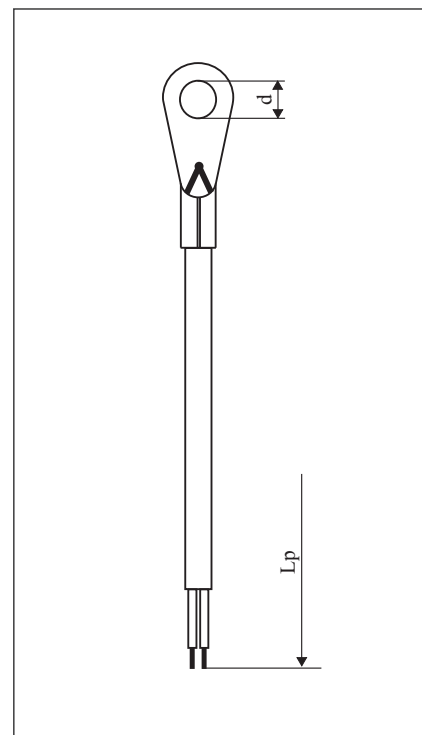
Temperature sensor for measurement of blocks surfaces, parts of machinery or other construction elements.

Technical Data

Measuring range	up to 400°C (784°F)
Measuring insert	NiCr-NiAl (K) up to PN-EN 60584 others (J,L,T,E,N) IEC 584

Ordering code

T	-	203d	-		-		-	
Measuring insert								
NiCr-NiAl (K)				K				
Fe-CuNi (J)								
others (L, T, E, N)								
Diameter d								
Ø 3,2 mm								
Ø 4,2 mm				4,2				
Ø 5,2 mm								
others								
Cable lenght Lp								
1,5 m				1,5				
others								
Tolerance								
class 2				2				



Insolated thermoelements				
Ø wire [mm]	teflon-teflon 250°C		fiberglass - fiberglass 400°C	
	Outer dim. of thermocouple [mm]	Thermocouple type	Outer dim. of thermocouple [mm]	Thermocouple type
0,1	0,5 x 0,8	K J T	-	K J T
0,2	1,1 x 1,7	K J T	1,0 x 1,5	K J T
0,3	-	K J T	1,2 x 2,3	K J T
0,5	1,5 x 2,5	K J T	1,4 x 2,4	K J T

Order example:

T-203d-K-4,2-1,5-2- thermocouple type K, diameter d=4,2 mm, length Lp=1,5 m, class 2.