

TEMPERATURE SENSOR

T-220

Applications:

Temperature sensor with moving nat for measurement of liquids, gases in industrial devices.

Technical Data

Measuring range	up to 800°C
Measuring insert	NiCr-NiAl (K) PN-EN 60584 others (J,L,T,E,N) IEC 584
Protection tube material	stainless steel 1H18N9T (1.4541)
Terminal head ambient temperature	100°C or 150°C
With transmitter	P - table of transmitters

Ordering code

	-	T	-	220	-		-		-		-		-		-		-				
Transmitter		up to table e.g. P1																			
Insert design		single no signs double - 2																			
Thermocouple type		NiCr-Al (K) K															others (J,L,T,E,N)				
Protection tube dia. d		∅ 10 mm 10													others						
Protection tube length Lc		100 mm 100												others							
Length L		50 mm 50										others									
Terminal head type		B, MA, NA													e.g. MA						
Process connection dimensions (inside)		M20x1,5										M20x1,5								others	
Tolerance		class 1, 2															e.g. 2				

Order example:

T-220-K-10-100-50-MA-M20x1,5-2- single thermocouple type K, protection tube diameter d=10 mm, length Lc =100 mm, length L=50 mm, terminal head MA, with nat M20x1,5, class 2.

