

# TEMPERATURE SENSOR



## T-222

### Applications:

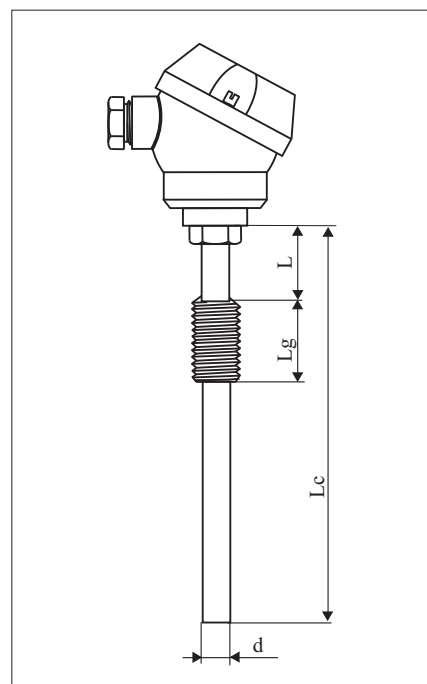
Temperature sensor for measurement of liquids and gasses in industrial applications. Used with thermowell.

### 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

Transmitter up to table	T	222													
Insert design single - no signs double - 2															
Thermocouple type NiCr-NiAl (K) others (J,L,T,E,N)															K
Protection tube dia. d Æ 8 mm others															8
Protection tube length Lc 200 mm others															200
Length L 50 mm others															50
Thread length Lg 20 mm others															20
Process connection type M20x1,5 others															M20x1,5
Terminal head type B, NA e.g. B															e.g. B
Tolerance class 1, 2 e.g. 2															e.g. 2



### Order example:

T-222-K-10-200-100-20-M20x1,5-B-2- single thermocouple type K, protection tube diameter d=8 mm, length Lc=200 mm, length L=30 mm, with process connection M20x1,5, terminal head B, class 2.