

# TEMPERATURE SENSOR



## T-202

### Applications:

Temperature sensor for measurement of liquids, gases, solid bodies. Can be used with portable temperature measuring instruments.

### Technical Data

Measuring range

T-202-K up to 1150°C

Measuring insert NiCr-NiAl (K) up to PN-EN 60584

Sheath material Inconel 600

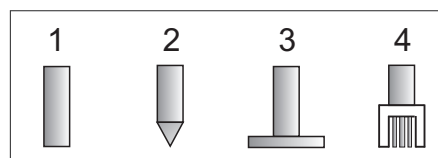
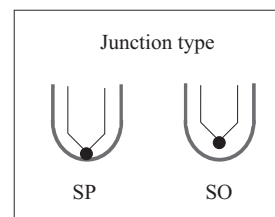
Other thermocouples J,L,S,B,R,T,E,N up to IEC 584

Measuring insert Fe-CuNi (J) up to PN-EN 60584

Connectin cable insulation silicone-silicone

### Ordering code

T	-	202	-	-	-	-	-	-	-	-	-
Insert design		no signs									
single											
double - 2											
Thermocouple type		K									
NiCr-NiAl (K)											
others (J,L,S,B,R,T,E,N)											
Protection tube diameter d		3									
∅ 1,5 mm											
∅ 3 mm											
∅ 6 mm											
others											
Protection tube Lc		300									
120 mm											
300 mm											
500 mm											
others											
Cable length Lp		1,5									
1,5 m											
others											
Junction type		SO									
SO - ungrounded											
SP - grounded											
Tolerance		2									
class 2											
Ending type		e.g.1									
type 1, 2, 3, 4											
Connecting cable		1									
1 - insulation silicone-silicone											
others											



### Order example:

T-202-K-3-300-1,5-SO-2-1-1- single thermocouple type K, protection tube diameter d=3 mm, length Lc=300 mm, length Lp=1,5, ungrounded junction, class 2, ending type 1, cable insulation silicone-silicone.