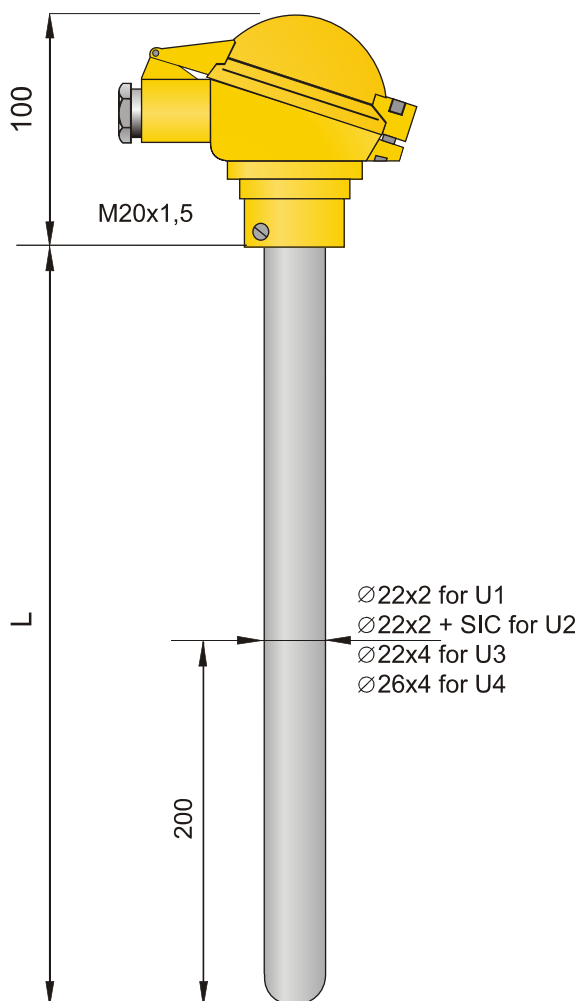


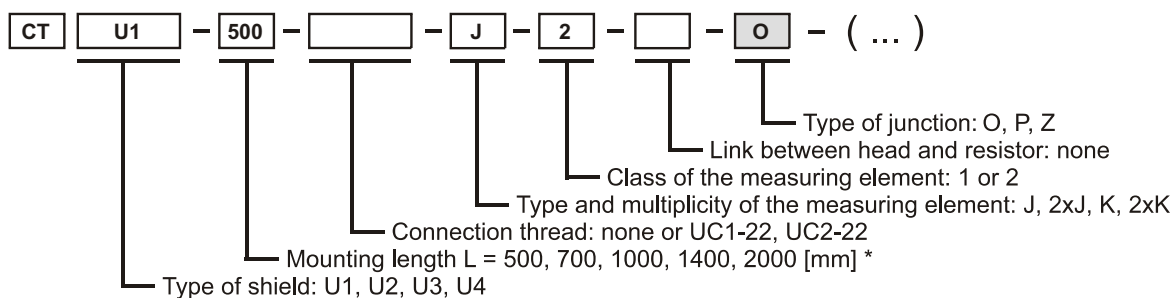
Temperature sensor type CT U1, CT U2, CT U3, CT U4

TECHNICAL DATA:

- Measuring range (constant/momentary)
J: 0 ... 700 / 0 ... 900 [°C]
K: 0 ... 1000 / 0 ... 1150 [°C]
- Admissible load:
0.1 [MPa]
- Material of wetted parts:
inconel, hastelloy. Heat resisting steel.
- Standard immersion length L:
500, 700, 1000, 1400, 2000 [mm] (*)
- Process connection:
UC1-22, UC2-22
- Type of measuring junction :
isolated
- Admissible vibrations at mounting site:
5 ... 80 [Hz] (do 2 [g])



Ordering procedure:



ADDITIONAL INFORMATION:

- * Non-standard length of temperature sensors on demand.
- Type of exchangeable insert: W5.
- Please indicate the type of material to be used for the shield of sensor in brackets. Standard execution of material 10 H2M.
- To specify temperature sensor with the head - mounted transmitter please add code of transmitter at the end of ordering code of sensor (see chapter X) e.g.

CT U3 - 1400 - - K - 1 - - Z - (GI-22-2/0 ÷1000C/23mA)