

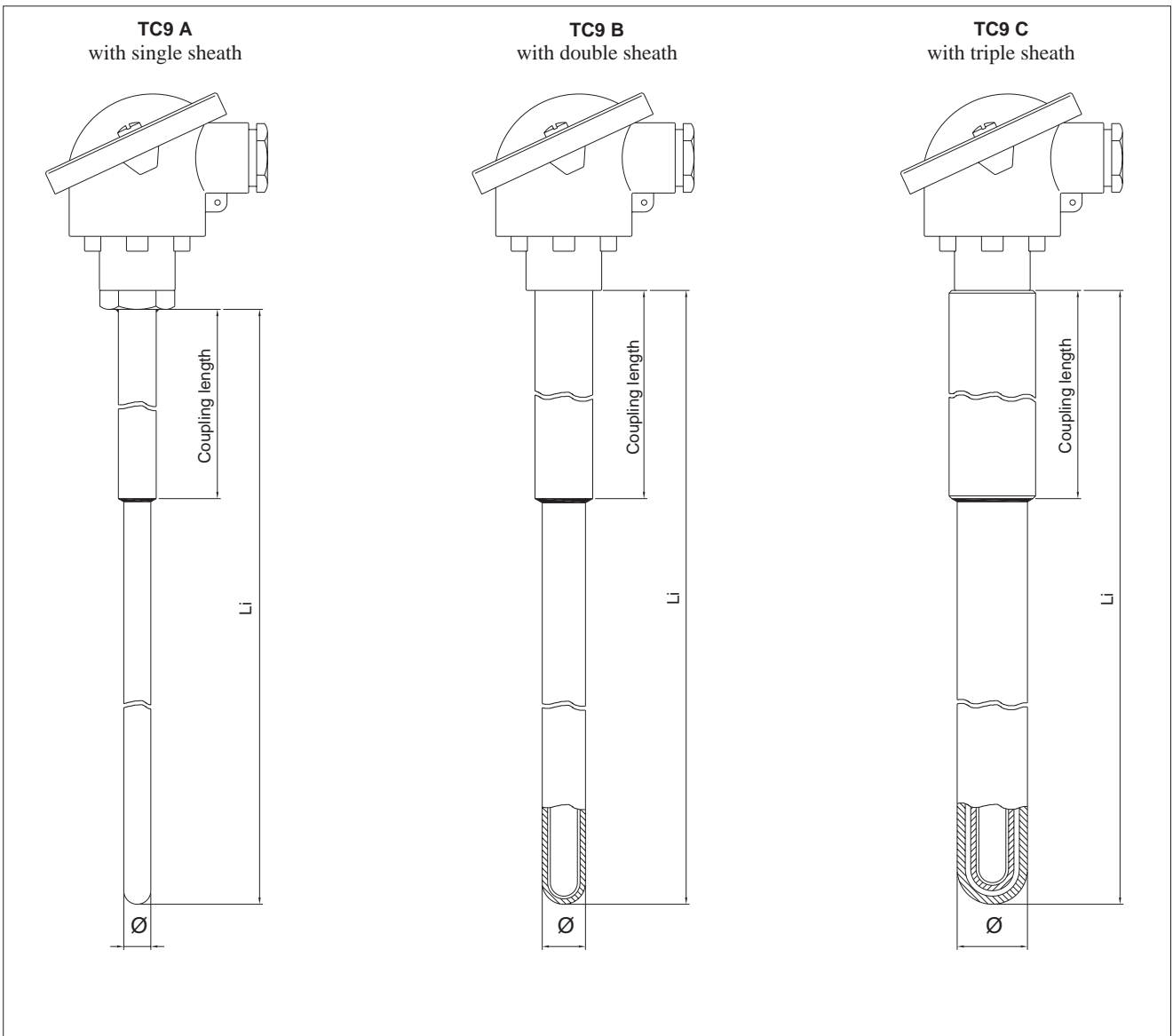


### Main features

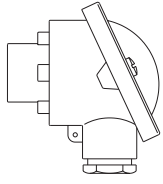
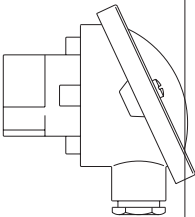
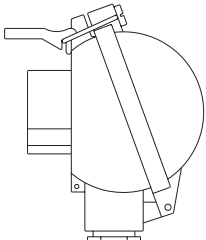
- **Temperature limits:**
  - 40 ... + 1200° C for type K
  - 0 ... + 1400° C for type S - R
  - +600 ... + 1600° C for type B

(see table for sheath diameters)
- **Tolerance (IEC standard 584.2/Class 1):**
  - for type K:  $\pm 2.5^{\circ} \text{C}$  (- 40 ... + 333° C)
  - $\pm 0.0075 \times [t]$  ( $t > + 333^{\circ} \text{C}$ )
  - for type S, R,  $\pm 1^{\circ} \text{C}$  0...+1100
  - $\pm [1+0,003 \times (t-1100)]^{\circ} \text{C} + 1100...+1600^{\circ} \text{C}$
  - for type B:  $+600^{\circ} \text{C} \dots + 1700^{\circ} \text{C}$
  - $\pm 0.0025 \times [t]$
- **Ceramic insulation of the thermocouple element**
- **Application versatility**

### MODELS



# ORDER CODE

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