

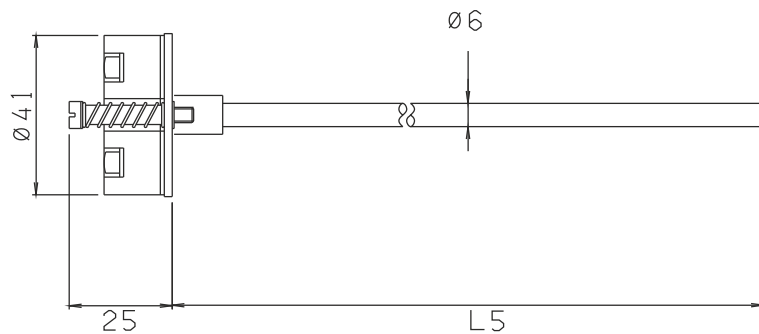


Resistance thermometer TYPE MI60

Measuring insert



- Measuring insert - Form MI - DIN 43762 - designed for form A-B-D, and also for mounting in B-head.
- The measuring insert is mounted with a sensing element according to EN 60751.
- Between the element and the terminals of the plastic socket 2, 3 or 4 conductors are applied.
- The clamp socket is usually of plastic (200°C).
- The protecting tube is of stainless steel $\text{Ø}6 \times 0.5$ mm.
- Recommended measuring current: max. 2 mA.



Ordering: See ordering form on back page



ORDERING FORM / RESISTANCE THERMOMETER TYPE MI60

Type MI60 V2.4

Insert length/L5 in mm
 Min. 50 mm
 Max. 800 mm
 Optional length

Temperature range
 -50 / +260°C
 -50 / +400°C
 For high temperature -
 see type MMI

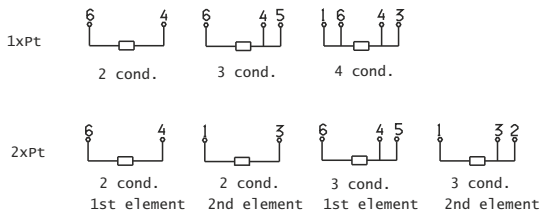
Number of conductors
 2 cond. (Pt1000 only)
 3 cond.
 4 cond.
 Prep. for 3 cond. transm.
 Prep. for 4 cond. transm.

Tolerance class/DIN
 Cl. A : ±0.15 °C
 Cl. B : ±0.3 °C
 1/3 DIN : ±0.1 °C
 1/6 DIN : ±0.05 °C

Number of elements
 1×Pt
 2×Pt (max. 2×3 cond.)

Resistance in ohms at 0°C
 100
 500
 1000

Connection diagram:



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