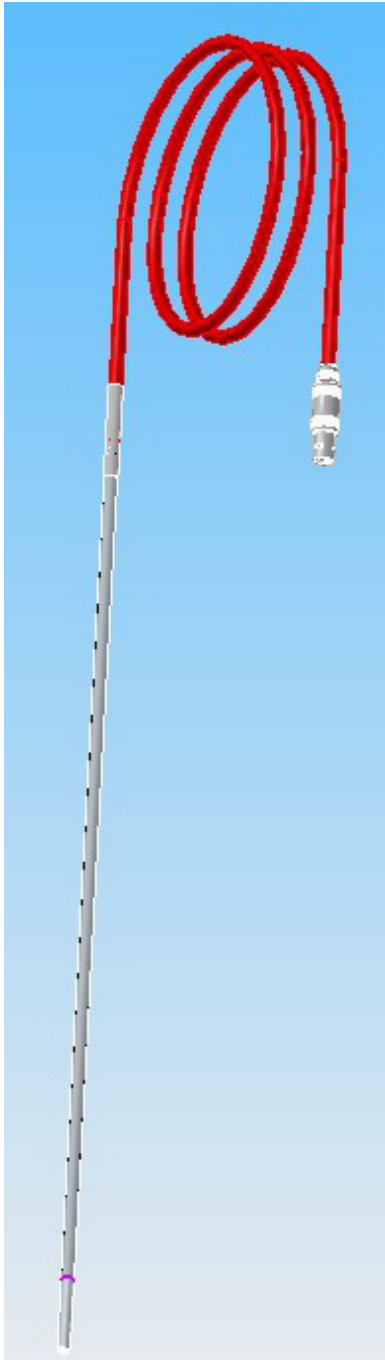


Precision sheathed resistance thermometer with cable and plug

Type "W-Ma 4040 H Ka S"

Flexible version with
connected cable and plug



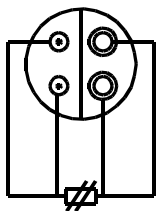
Structure:

Basic values according to DIN EN 60751 in tolerance class 1/10 DIN B; Precision resistor 1 x Pt-100, connected in 4 wire circuit, installed in a protective tube of Ø 4 mm, extended with a flexible, mineral insulated sheathed cable, internal wiring made of Cu alloy and exterior protection sheath of material 1.4541; Surface polished; Nominal length NL = 400 mm; Connected cable insulated individually with teflon, together with silicone; with Lemo plug size 1

Maximum temperature of use 450°C

(For variants please refer to the worksheet).

Types of wiring:



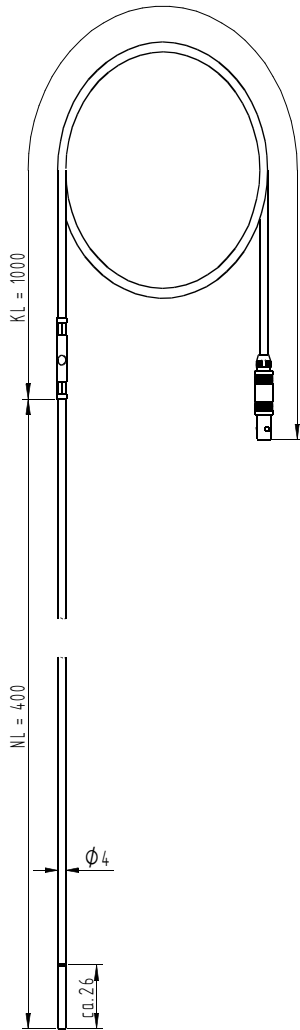
Pt-100 4 wire

Areas of application:

Temperature laboratory as
Work and reference normal

Precision sheathed resistance thermometer with cable and plug
Type "W-Ma 4040 H Ka S"

Flexible version with
 connected cable and plug



Sheath diameter DMA:

4.0mm | |
 6.0mm | |
 Others _____

Sheath material:

1.4541 (V2A) | |
 Others _____

Nominal length NL:

300mm | |
 400mm | |
 500mm | |
 Others _____

Connection cable

Insulation: Silicone | |
 Teflon | |
 Shielded: Yes | |
 No | |
 Cross-section: 0.22mm² | |
 Others _____

Cable length:

KL=1000mm | | KL=1500mm | |
 Others _____

Plug:

Lemo Gr.1 | | Gr.2 | |
 Plug | | Coupling | |
 Banana plug | |
 Others _____

Temperature load: Measurement point: from | | to | | °C Environment/Connector: | | °C

Sensor element:

Pt-100 | |
 Others _____

Tolerance class

"1/3 DIN B" | | "1/5 DIN B" | | "1/10 DIN B" | |
 Others _____

Additional specification/ Remarks:

Company :| _____| Your Ref. :| _____|
 Contact person :| _____| Quantity :| _____|
 Street/Place :| _____| Del. time :| _____|
 Email address :| _____| Telephone :| _____|