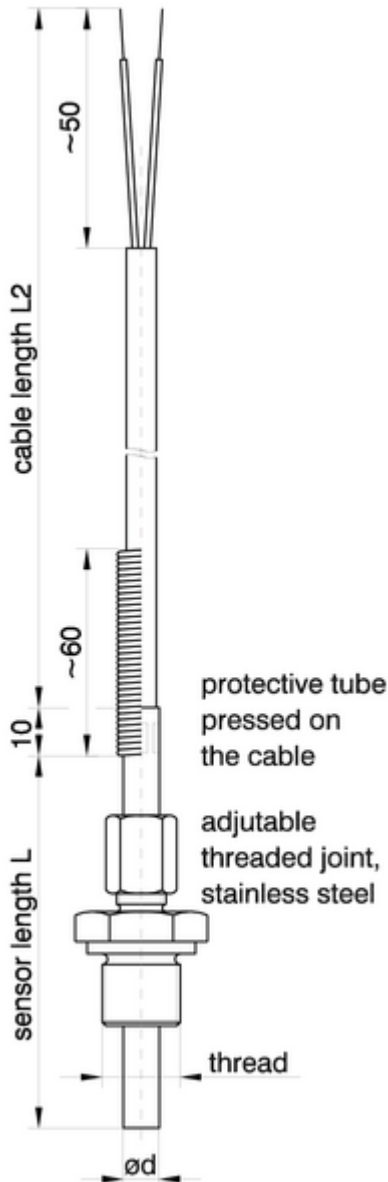


Resistance thermometers
Cable sensors
Model series K6W



Resistance thermometer with connection cable and adjustable thread joint.

Please declare desired temperature range for case of application!

Construction

- Basic implementation
- Ex-implementation (intrinsically safe)

Application temperature

on inquiry, depends on sensor and protective tube material

Temperature sensor

- 1xPt 100 cl. F0,15 acc. to DIN EN 60751
- 1xPt 100 cl. F0,3 acc. to DIN EN 60751
- 2xPt 100 cl. F0,15 acc. to DIN EN 60751
- 2xPt 100 cl. F0,3 acc. to DIN EN 60751
- on inquiry

Circuitry

- 2 wire circuit
- 3 wire circuit
- 4 wire circuit for 1xPt100

Protective tube material

- 1.4571
- on inquiry

Protective tube diameter d

on inquiry 3 ... 10 mm

Sensor length L

on inquiry (length of screwing +10 ... 1000 mm)

Type of connection cable

on inquiry

Cable length L2

on inquiry min. 100 mm

Bend protection

- without
- with spiral spring

Locking ring in the screw connection

- teflon clamp ring
- metal clamp ring

Thread

on inquiry M8x1 ... G1/2A

Connector

- free ends
- connector on inquiry