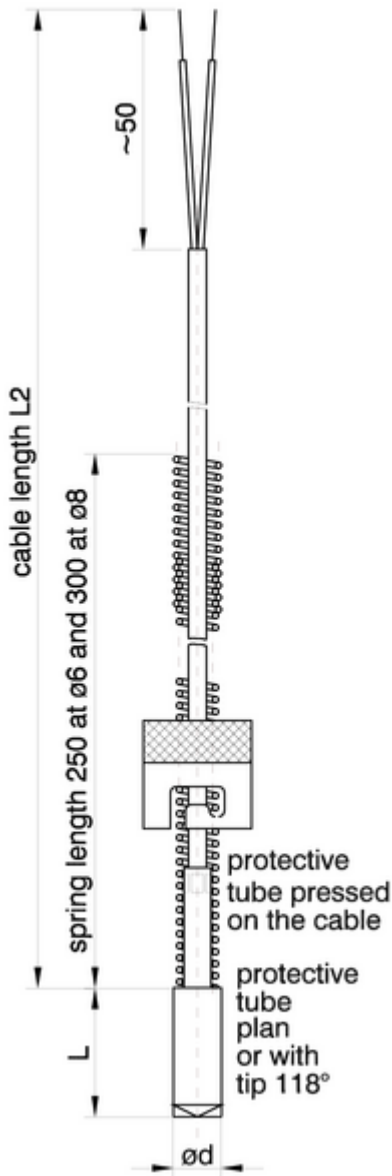


Resistance thermometers
Cable sensors
Model series K9W



Resistance thermometer with connection cable and bayonet cap.

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 form

- planar
- pointed 118°

Protective tube material

- 1.4305
- on inquiry

Protective tube diameter d

- 6 mm
- 8 mm
- on inquiry

Sensor length L

on inquiry 10 ... 30 mm

Type of connection cable

on inquiry

Cable length L2

on inquiry min. 100 mm

Construction of bayonet cap

- for thread nipple (bayonet matching part) $\varnothing 12$
- for thread nipple (bayonet matching part) $\varnothing 14$

Connector

- free ends
- connector on inquiry

Resistance thermometers

Cable sensors

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Thread nipple

none

on inquiry