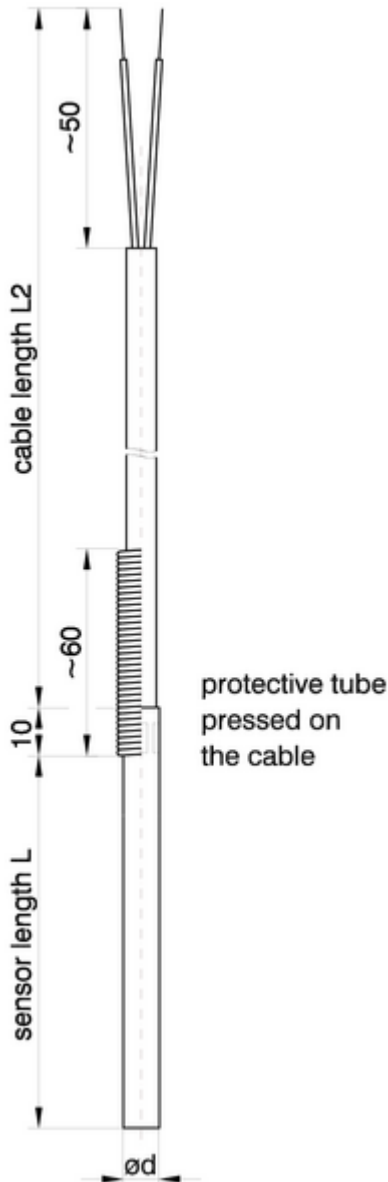


Resistance thermometers
Cable sensors
Model series K1W



Resistance thermometer with connection cable to plug in
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

- on inquiry
- 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

Circuitry

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

Protective tube material

- on inquiry
- 1.4571

Protective tube diameter d

- on inquiry 3 ... 10 mm

Sensor length L

- on inquiry 30 ... 1000 mm

Type of connection cable

- on inquiry

Cable length L2

- on inquiry min. 100 mm

Bend protection

- without
- with spiral spring

Connector

- free ends
- connector on inquiry