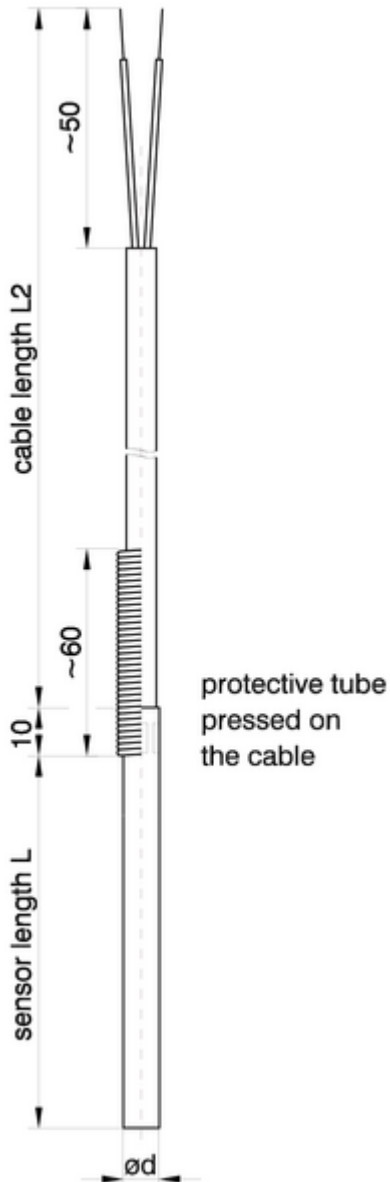


Cable sensors
Cable sensors with explosion proof
Model series K1T



Thermocouple-cable sensor 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

Thermo junction

J (Fe-CuNi) DIN EN 60584
K (NiCr-Ni) DIN EN 60584
on inquiry

Number of Thermo junction

1 thermocouple
2 thermocouples

Protective tube material

1.4571

Protective tube diameter d

on inquiry 3 ... 10 mm

Sensor length L

on inquiry 30 ... 1000 mm

Type of compensating cable

on inquiry

Cable length L2

on inquiry min. 100 mm

Bend protection

without
with spiral spring

Connector

free ends
connector on inquiry