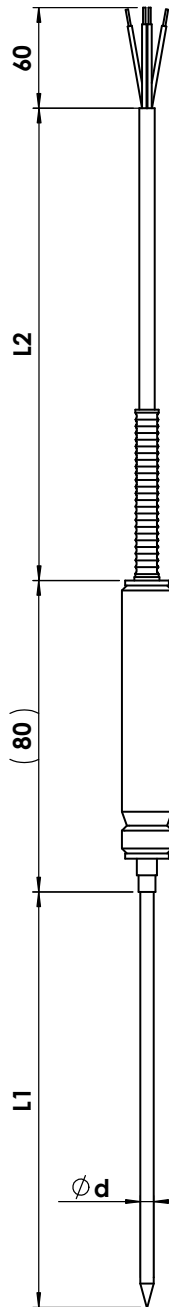


Resistance Thermometer TR-HG1

2109-_____



Application

Temperature measurements in plastic, liquid and gaseous media (e.g. food industry).

Special Features

Centric measuring tip / waterproof version

Measuring principle / Tolerance class

1x Pt 100 DIN EN 60751 Kl.B, 2-wire circuit
Temperature-range: -100...400°C

Options

- 2x Pt 100 DIN EN 60751 Kl.B, 2-wire circuit
- 3- or 4-wire circuit
- Increased accuracy / tolerance class
- Sensor type Pt 1000 / Ni 100 / Ni 1000 etc.

Version

Sensor Tube (L1)

Stainless steel WNr. 1.4435 / crimped
Other materials available as an option
Sensor Ød: 3.0 / 4.0 / 5.0 / 6.0 mm

Handle

PTFE-Round, max. temp. 250°C

Standard dimensions see table below

Connection cable (L2)

Options

Silicone up to 180 °C
PTFE up to 250 °C

Connection end

50 mm

Option

Plug connections e.g. Lemo, DIN plug etc.

Standard Mass/Item (2109-_____)

L1 (mm)	L2 (m)	Ød 3.0 mm	Ød 4.0 mm	Ød 5.0 mm	Ød 6.0 mm
150	2.0				
200	2.0				
300	2.0				

other dimensions available

Subject to change