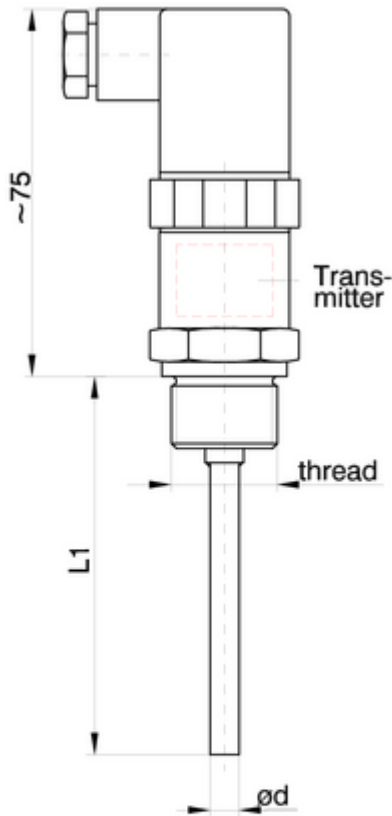


Resistance thermometers  
Special types  
Model series 406



Small resistance thermometer for screwing in with connector and built-in transmitter

output signal 4...20mA, measuring range on inquiry

**Connection head**

Connector GSP/GDM DIN EN 175301-803

**Protection classification**

IP 65 according DIN 60529

**Application temperature**

-50 up to +400°C (max. 85°C near the transmitter)  
on inquiry

**Measuring range of transmitter**

on inquiry

**Temperature sensor**

1xPt 100 cl. F0,15 acc. to DIN EN 60751

1xPt 100 cl. F0,3 acc. to DIN EN 60751

on inquiry

**Circuitry**

2 wire circuit

3 wire circuit for 1xPt100

**Protective tube material**

1.4571

on inquiry

**Protective tube diameter d**

6 mm

on inquiry

**Insert length L1**

on inquiry

**Thread**

G1/2A

on inquiry

**Output**

4 ... 20mA

**Loop voltage**

10...35VDC, reverse protection

**Linearity error**

<0.1% FS

**Operating temperature of transformer**

-40°C to +85°C