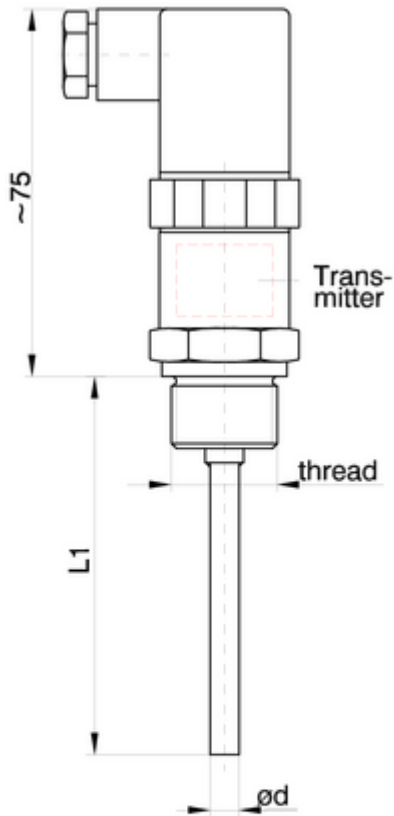


Thermocouples
Special types
Model series 506



Small thermocouple for screwing in with connectors and built-in transmitter;
output signal 4...20mA, measuring range on inquiry

Connection head

connector GSP/GDM

Protection classification

IP 65 according DIN 60529

Application temperature

to +200°C (max. 85°C on transmitter)

Number of Thermo junction

1 thermocouple

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