

TEMPERATURE SENSOR TYPE CT 1068 + OG

TECHNICAL DATA:

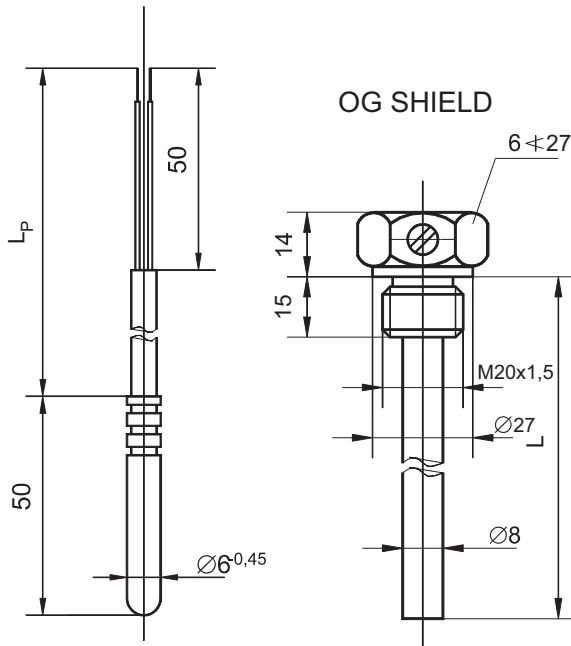
- Measuring range:
Pt: 0 ... 150 [°C]
- Standard material of the shield:
acid resistant steel 1H18N9T
- Standard cable length / cable type:
 $L_p=1000$ [mm] (*) / silicone isolated wire
- Time constant:

Type of sensor	$T_{0.5}$ [s]	$T_{0.9}$ [s]
CT 1068 + OG...	≤ 6	≤ 17

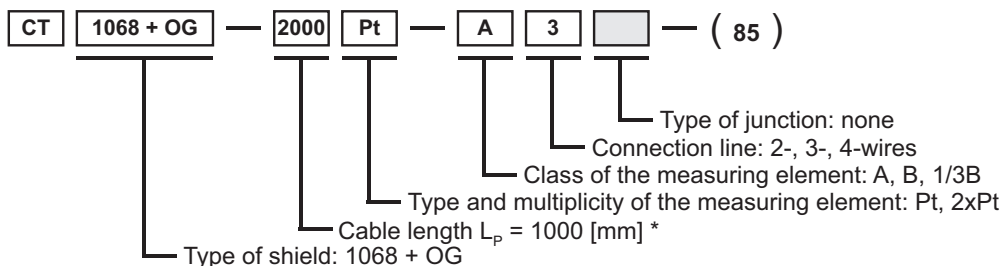
- Standard immersion length L:
85, 120 [mm] **

APPLICATION:

The sensor is designed for measuring the temperature of gases, liquids and solids, especially loose solids. Thanks to an additional shield type OG, ensuring the tightness and resistance, it can be installed in pipelines and pressure recipients.



EXAMPLE OF ORDER:



ADDITIONAL INFORMATION:

- * We offer non-standard executions of temperature sensors on demand.
- The mounting length of the OG shield: 50, 70, 90, 110, 160 [mm] should be indicated between brackets. Otherwise we perform only the CT1068 sensor.
- Standard thermometric resistor Pt100. In case of ordering Pt500 or Pt1000, please specify this information between brackets.

CT 1068 + OG — 1000 Pt — B 2 — (160; Pt500)