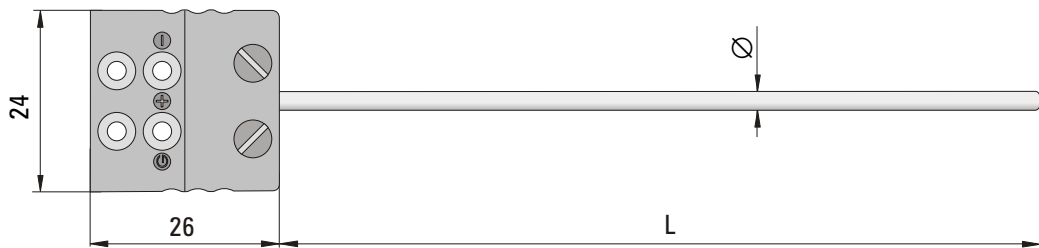
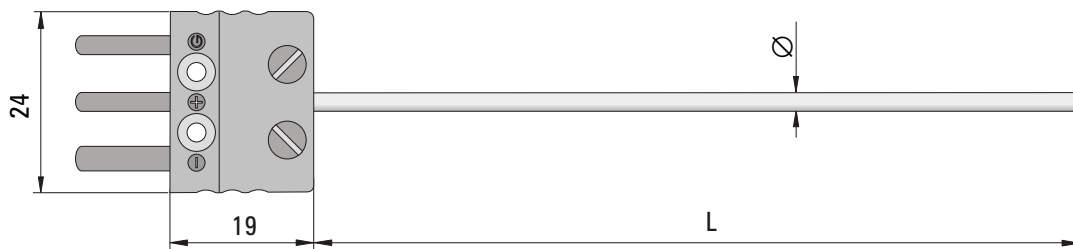


## TEMPERATURE SENSOR

type **261**  
**262**  
**263**



type **271**  
**272**  
**273**



Type		Ø (mm)
<b>TP-261</b>	<b>TP-271</b>	3
<b>TP-262</b>	<b>TP-272</b>	4
<b>TP-263</b>	<b>TP-273</b>	5

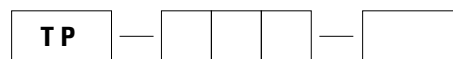
### SPECIFICATION

Temperature range	-40°C...+400°C
Measuring element	platinum resistor ( <b>Pt100</b> ) <sup>(1)</sup>
Class of processing element	B <sup>(2)</sup>
Assembly	3 wire
Sheath material	steel 1.4541
Plug and socket operating temperature	-20°C...+150°C
Additional accessories	plug type <b>MP</b> or socket type <b>MP-G</b> Compression gland <b>KP</b>

<sup>(1)</sup> Pt500, Pt1000, Ni100, Ni1000 on demand

<sup>(2)</sup> Other parameters according to customer requirements

### ORDERING CODE



Sensor type **261, 262, 263, 271, 272, 273**

Sensor length L = **100, 200, 300, 400, 600** or **800** mm<sup>(2)</sup>

**Example for order:**

TP-261-200 Pt100 resistance sensor of outer diameter Ø = 3 mm and length L = 200 mm.