

### Sheath resistance thermometer

<b>Element</b>	1 x PT 100 / 2 x PT 100
<b>Working-temperature</b>	Standard version up to 400°C Special version up to 600°C
<b>Connecting</b>	Datasheet 19.20
<b>Construction</b>	Supply cable in pipe SS (Material No. 1.4541) with internal copper-zircon wire. Mineral isolated welded precision resistor which is also mineral isolated.

**Version With screw-in thread**  
 Other threads as shown on the drawing are possible

Thermowell -Ø	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100
3mm	100	4.65.04.11	4.65.04.12
5mm	100	4.65.04.21	4.65.04.22
6mm	100	4.65.04.31	4.65.04.32
Additional price for 100 mm N		4.65.04.10	4.65.04.20
Thermowell/ Probe tip	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100
3/4 mm x 40mm	100	4.65.04.51	4.65.04.52
5/6mm x 40mm	100	4.65.04.61	4.65.04.62
6/7mm x 40mm	100	4.65.04.71	4.65.04.72
Additional price for 100 mm N		4.65.04.10	4.65.04.20

**Version With through bolt**  
 Other threads as shown on the drawing are possible

Thermowell -Ø	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100
3mm	100	4.63.04.11	4.63.04.12
5mm	100	4.63.04.21	4.63.04.22
6mm	100	4.63.04.31	4.63.04.32
Additional price for 100 mm N		4.63.04.10	4.63.04.20
Thermowell/ Probe tip	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100
3/4 mm x 40mm	100	4.63.04.51	4.63.04.52
5/6mm x 40mm	100	4.63.04.61	4.63.04.62
6/7mm x 40mm	100	4.63.04.71	4.63.04.72
Additional price for 100 mm N		4.63.04.10	4.63.04.20

