### **TST001** Compact





# **Resistance Thermometer Pt100**

- Compact version
- Tube material stainless steel 1.4571
- Neutral and aggressive fluids
- With cable plug or cable

Temperature measuring with Pt100 temperature probe integrated in stainless steel tube. Measuring unit according DIN 910 screwed and welded-in (not exchangeable). Wide range of applications for neutral and aggressive media. Accuracy class B

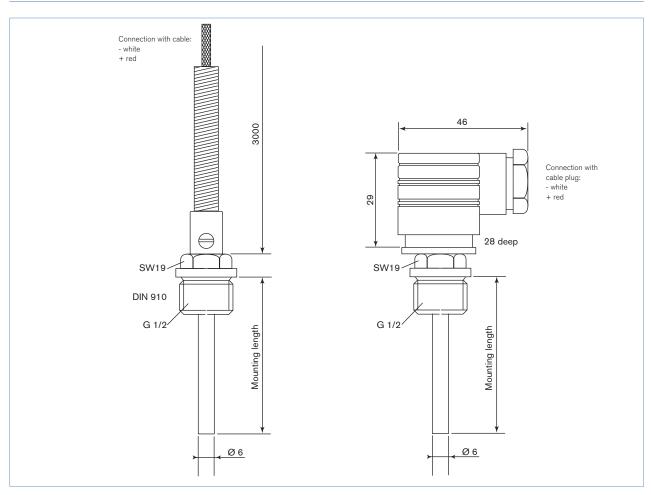
 $(\Delta T [grad] = \pm 0.3 \pm 0.005 T [^{\circ}C].$ 

Technical data		
Measuring surface	Flat	
Measuring range	up to +125°C with cable plug up to +200°C with cable	
Ambient temperature	max. +80°C	
Protection tube material	Stainless steel 1.4571	
Connection cable	3 m, PTFE-Silicone-Isolation, screened	
Connection	External thread G 1/2	
Cable plug	Type 2508 according to DIN 43650 Forme A	
Protection class	IP 65	

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# Dimensions [mm]



### Ordering chart

Electrical	Mounting length [mm]	Item no.
3 m cable	50	783 713
3 m cable	100	783 714
Cable plug	50	783 715
Cable plug	100	783 716

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