



PT 1000.51 Temperature sensor

2 separate steel sensors for heat transfer fluid and medium. Glass-coated for work with corrosive media such as acids and lyes.

Depth of immersion: 230 mm
Diameter: 8 mm
Material: borosilicate glass 3.3

Technical Data	
Probe type	Dual immersion probe
Sensor type	PT1000 (DIN IEC 751 Class A)
Accuracy of temperature measurement [K]	$\pm (0,15 + 0,2\% \text{ o.Mv.})$
Response time $t_{9/10}$ [sec]	10
Temperature measuring range min. [°C]	-10
Temperature measuring range max. [°C]	+400
Material of probe tube	stainless steel 1.4571
Coating of probe tube	glass
Diameter of probe tube [mm]	8
Length of probe tube [mm]	230
Immersion depth min. [mm]	30
Cable length [mm]	1000
Probe connection	DIN 41524
Ident. No.	0003377700