



### PT 1000.70 Temperature sensor, glass coated

For use with RCT basic, RET basic and C-MAG HS digital series.  
Glass-coated temperature sensor for work with aggressive media such as acid and alkaline solutions.

Depth of immersion: 230 mm

Diameter: 7 mm

Material: borosilicate glass 3.3

Technical Data	
Probe type	Immersion probe
Sensor type	PT1000 (DIN IEC 751 Class A)
Accuracy of temperature measurement [K]	± (0,15 + 0,2% o.Mv.)
Response time t <sub>9/10</sub> [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]	7
Length of probe tube [mm]	230
Immersion depth min. [mm]	30
Cable length [mm]	1000
Probe connection	DIN 45322
<b>Ident. No.</b>	<b>0003736000</b>