



designed for scientists



## **PT 1000.60 Temperature sensor, stainless steel**

/// Data Sheet

Made of stainless steel, for use with RCT series, RET basic and C-MAG HS digital / control series.

Depth of immersion: 230 mm

Diameter: 3 mm

Material: AISI 316 Ti



designed for scientists

### Technical Data

Probe type	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 [°C]	-20 - +350
Material of probe tube	stainless steel 1.4571
Diameter of probe tube [mm]	3
Length of probe tube [mm]	254
Immersion depth min. [mm]	20
Cable length [mm]	1050
Weight [kg]	0.025
Permissible ambient temperature [°C]	5 - 40