

## Temperature probe Pt1000TG68/M, MiniDin connector, cable 1 meter

code: SN251M

Multi-purpose watertight IP68 probe -50 to +200°C.

Stainless steel 17241 with silicone cable of specified length. Diameter 6mm, length 60mm. With MiniDIN connector.

Time response t0,50.5m.s-1)

The sensors meet the IP68 ingress protection requirements according to the EN 60 529 standard. They can be immersed permanently up to depth of 5m.



### Technical data

TEMPERATURE SENSOR	
Measuring range	-50 to +200 °C
Accuracy	$\pm (0.15 + 0.002 t)$ at °C
Accuracy class	A
Time response	t0.5 <12 s (in flowing water at > 0.2 m/s)
Type of sensing element	Pt1000
Temperature coefficient	3850 ppm / °C
GENERAL TECHNICAL DATA	
Wire connection	2-wire connection
Material of the case	stainless steel DIN 1.4404
Dimensions of the case	length 60 mm;  diameter 6 ± 0.1 mm
Lead-in cable	silicone shielded
Length of lead-in cable	1 meter
Connector	MiniDin
IP protection	IP68
Warranty	30 months