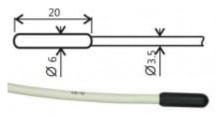


## Temperature probe Pt1000TR160/M, MiniDin connector, cable 1 meter



code: SN199M

Low cost multi-purpose watertight (IP67) probe -30 to +80°C.

Tolerance  $t = \pm(0.30+0.005^*|t|)$  - class B in accordance with IEC751. Polyamide enclosure with shielded PVC cable of specified length. Enclosure diameter 6mm, length 20mm. Diameter of the cable 3. With MiniDIN connector.

## **Technical data**

TEMPERATURE SENSOR	
Measuring range	-30 to +80 °C
Accuracy	± (0.3 + 0.005 t) at °C
Accuracy class	A
Time response	t0.5 <12 s (in flowing water at > 0.2 m/s) t50 <12s, t90 <32s (in liquid)
Type of sensing element	Pt1000
Temperature coefficient	3850 ppm / °C
GENERAL TECHNICAL DATA	
Wire connection	2-wire connection
Material of the case	POLYAMIDE-based plastic
Dimensions of the case	length 20 mm; diameter 5.7 ± 0.1 mm
Lead-in cable	PVC shielded
Length of lead-in cable	1 meter
Connector	MiniDin
IP protection	IP67
Warranty	30 months