# Temperature probe Pt1000TG68/C, CINCH connector, cable 1 meter



code: SN251C

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

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

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| TEMPERATURE SENSOR | |
| Measuring range | -50 to +200 °C |
| Accuracy | ± (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; <br>diameter 6 ± 0.1 mm |
| Lead-in cable | silicone shielded |
| Length of lead-in cable | 1 meter |
| Connector | CINCH |
| IP protection | IP68 |
| Warranty | 30 months |