# Ultra thin temperature probe Pt1000TG3/C, CINCH connector, cable 10 meters

□□: SN256C



Probes are designed for contact measurement of the temperature of gaseous and liquid or solid substances.
Ultra thin 3 mm diameter of the case ensures fast response to changes in temperature. Used type of lead-in cable has teflon insulation with shielding. The sensors are designed for universal use.
The method of use must be chosen with regard to the temperature and chemical resistance of the case and lead-in cable. The sensors are also designed for use in a chemically non-aggressive environment.

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| TEMPERATURE SENSOR | |
| Measuring range | -50 to +200 °C |
| Accuracy | ± (0.15 + 0.002 t) at °C |
| Accuracy | A |
| Time response | t0.5 to 3 s <br>t0.9 to 9 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 1.4301 |
| Dimensions of the case | length 40 mm; <br>diameter 3 mm |
| Lead-in cable | teflon shielded (white color) |
| Length of lead-in cable | 10 meters |
| Connector | CINCH |
| IP protection | IP67 |
| Warranty | 30 months |