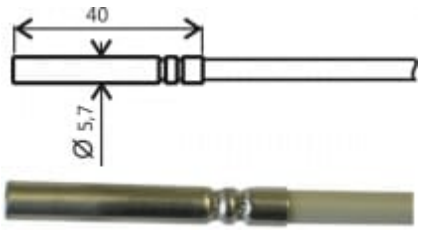
# Pt1000TGL40/0, temperature probe, cable 10 m




code: SN188

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

Stainless steel 17241 with PVC cable of specified length. Diameter 5.7mm, length 40mm. Time response t63<10s, t95<30s, measured in fluid. Time response t63<60s, t95<150s, measured in airflow 1m. Without connector.

## Technical data

| | |
|---|---|
| TEMPERATURE SENSOR | |
| Measuring range | -30 to +80 °C |
| Accuracy | ± (0.15 + 0.002 t) at °C |
| Accuracy class | A |
| Time response | t0.5 <7 s (in flowing water at > 0.2 m/s)<br>t63 <10s, t95 <30s (in liquid)<br>t63 <60s, t95 <150s (air flow 1m/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 1.4571 |
| Dimensions of the case | length 40 mm; <br>diameter 5.7 ± 0.1 mm |
| Lead-in cable | PVC shielded |
| Length of lead-in cable | 10 meters |
| Connector | without connector |
| IP protection | IP67 |
| Warranty | 30 months |