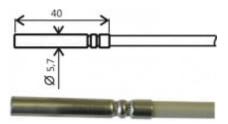


Pt1000TGL40/M, temperature probe, cable 2 m



code: SN186M

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. With MiniDIN 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) t63 <10s, t95 <30s (in liquid) 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; diameter 5.7 \pm 0.1 mm |
| Lead-in cable | PVC shielded |
| Length of lead-in cable | 2 meters |
| Connector | MiniDin |
| IP protection | IP67 |
| Warranty | 30 months |