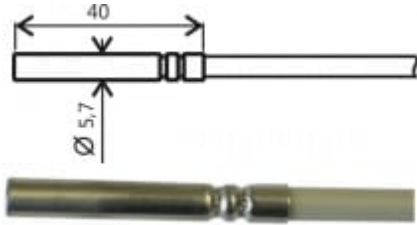


Pt1000TGL40/0, 5, SN187



SN: SN187

IP67, -30 to +80 °C.
17241, 5m PVC shielded, -30 to +80 °C, stainless steel

5.7mm, 40mm.

t63 < 10s, t95 < 30s.

1m/s air flow t63 < 60s, t95 < 150s.

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 ± 0.1 mm |
| Lead-in cable | PVC shielded |
| Length of lead-in cable | 5 meters |
| Connector | without connector |
| IP protection | IP67 |
| Warranty | 30 months |