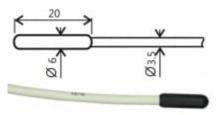


Pt1000TR160/0, temperature probe, cable 2 m



code: SN200

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

Tolerance $t = \pm(0.30+0.005^*|t|)$ - class B in accordance with IEC751. Polyamide enclosure with shielded PVC cable of specified length. Enclosure diameter 6mm, length 20mm. Diameter of the cable 3. Without connector.

Technical data

| TEMPERATURE SENSOR | |
|-------------------------|---|
| Measuring range | -30 to +80 °C |
| Accuracy | ± (0.3 + 0.005 t) at °C |
| Accuracy class | A |
| Time response | t0.5 <12 s (in flowing water at > 0.2 m/s) t50 <12s, t90 <32s (in liquid) |
| Type of sensing element | Pt1000 |
| Temperature coefficient | 3850 ppm / °C |
| GENERAL TECHNICAL DATA | |
| Wire connection | 2-wire connection |
| Material of the case | POLYAMIDE-based plastic |
| Dimensions of the case | length 20 mm; diameter 5.7 ± 0.1 mm |
| Lead-in cable | PVC shielded |
| Length of lead-in cable | 2 meters |
| Connector | without connector |
| IP protection | IP67 |
| Warranty | 30 months |