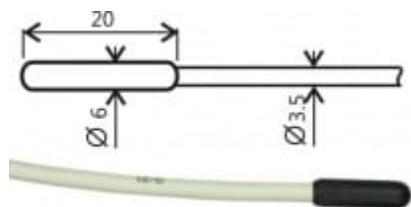


Pt1000TR160/M, sonda de temperatura, cable 1 m

código: SN199M



Sonda hermética (IP67) de bajo coste para múltiples usos -30 a +80°C.

Tolerancia $t = \pm(0.30 + 0.005 \cdot |t|)$ - clase B de conformidad con la norma IEC751. Carcasa de poliamida con cable apantallado de PVC de longitud específica. Carcasa diámetro 6mm, longitud 20mm. Diámetro del cable 3. Con conector ELKA.

Datos técnicos

| | |
|-------------------------|--|
| TEMPERATURE SENSOR | |
| Measuring range | -30 to +80 °C |
| Accuracy | $\pm (0.3 + 0.005 t)$ at °C |
| Accuracy class | A |
| Time response | $t_{0.5} < 12$ s (in flowing water at > 0.2 m/s) $t_{50} < 12$ s, $t_{90} < 32$ s (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 | 1 meter |
| Connector | MiniDin |
| IP protection | IP67 |
| Warranty | 30 months |