

Pt1000TR160/M - sonda temperatury Pt1000 z kablem o długości 1 m

kod: SN199M



Niedroga, wielozadaniowa, wodoszczelna (IP67) sonda temperatury o zakresie pracy -30 to +80°C.
Dokładność $t = \pm(0.30+0.005*|t|)$ - klasa B według IEC751. Poliamidowy korpus z ekranowanym kablem PVC o określonej długości. Średnica korpusu 6mm, długość 20mm. Średnica kabla 3mm. Wyposażony w złącze Mini DIN.

Dane techniczne

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|-------------------------|----------------------------------------------------------------------------------------------------|
| 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 |