

Pt1000TR160/0 - sonda temperatury Pt1000 z kablem o długości 5 m

kod: SN201



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.

Dane techniczne

| | |
|-------------------------|---|
| 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 | 5 meters |
| Connector | without connector |
| IP protection | IP67 |
| Warranty | 30 months |