

## Pt1000TR160/0 - sonda temperatury Pt1000 z kablem o długości 20 m

kod: SN204



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.

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.

### 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;<br>diameter $5.7 \pm 0.1$ mm  |
| Lead-in cable           | PVC shielded  |
| Length of lead-in cable | 20 meters   |
| Connector               | without connector   |
| IP protection           | IP67  |
| Warranty                | 30 months   |