

## Pt1000TR160/0, sonda de temperatura, cable 10 m

código: SN202



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

Tolerancia  $t = \pm(0.30+0.005*|t|)$  - 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. Sin conector.

### 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)<br>$t_{50} < 12$ 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 | 10 meters  |
| Connector               | without connector  |
| IP protection           | IP67   |
| Warranty                | 30 months  |