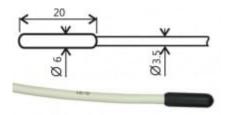


## Temperature probe Pt1000TR160/C, CINCH connector, cable 10 meters

code: SN202C



Low cost multi-purpose watertight (IP67) probe -30 to  $+80^{\circ}$ C. 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. With

CINCH connector.

## **Technical data**

| TEMPERATURE SENSOR      |   |
|-------------------------|---|
| Measuring range         | -30 to +80 °C   |
| Accuracy                | ± (0.3 + 0.005 t) at °C   |
| Accuracy class          | A   |
| Time response           | t0.5 < 12  s (in flowing water at  > 0.2  m/s) < br > t50<br>< 12 s, t90 < 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>$\pm 0.1$ mm   |
| Lead-in cable           | PVC shielded  |
| Length of lead-in cable | 10 meters   |
| Connector               | CINCH   |
| IP protection           | IP67  |
| Warranty                | 30 months   |
|                         |   |