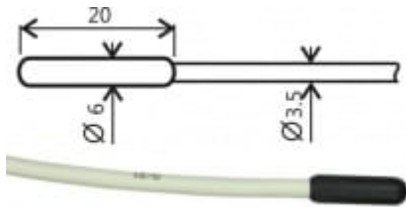


## Pt1000TR160/E, sonda de temperatura, cable 5 m

código: SN201E



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. Con conector ELKA.

### 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) $t_{50} < 12$ 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 $5.7 \pm 0.1$ mm
Lead-in cable	PVC shielded
Length of lead-in cable	5 meters
Connector	ELKA
IP protection	IP67
Warranty	30 months