

Pt1000TR160/E, sonda de temperatura, cable 2 m

código: SN200E



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

Tolerancia $t = \pm(0.30 + 0.005 \cdot |t|)$ - 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 ± 0.1 mm
Lead-in cable	PVC shielded
Length of lead-in cable	2 meters
Connector	ELKA
IP protection	IP67
Warranty	30 months