

Pt1000TGL40/0, sonda de temperatura, cable 5 m

código: SN187



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

Acero inox. 17241 con cable de PVC de longitud específica. Diámetro 5.7mm, length 40mm. Tiempo de respuesta $t_{63} < 10s$, $t_{95} < 30s$, medida en líquido. Tiempo de respuesta $t_{63} < 60s$, $t_{95} < 150s$, medida en flujo de aire 1m. Sin conector.

Datos técnicos

TEMPERATURE SENSOR	
Measuring range	-30 to +80 °C
Accuracy	$\pm (0.15 + 0.002 t)$ at °C
Accuracy class	A
Time response	$t_{0.5} < 7 s$ (in flowing water at $> 0.2 m/s$) $t_{63} < 10s$, $t_{95} < 30s$ (in liquid) $t_{63} < 60s$, $t_{95} < 150s$ (air flow 1m/s)
Type of sensing element	Pt1000
Temperature coefficient	3850 ppm / °C
GENERAL TECHNICAL DATA	
Wire connection	2-wire connection
Material of the case	stainless steel DIN 1.4571
Dimensions of the case	length 40 mm; diameter $5.7 \pm 0.1 mm$
Lead-in cable	PVC shielded
Length of lead-in cable	5 meters
Connector	without connector
IP protection	IP67
Warranty	30 months