

Pt1000TGL40/0, 5, SN187

SN: SN187



IP67, -30 to +80 °C.
17241, 5m PVC shielded, -30 to +80 °C, stainless steel

5.7mm, 40mm.

t63 <10s, t95 <30s.

1m/s, t63 <60s, t95 <150s.

TECHNICAL DATA

TEMPERATURE SENSOR	
Measuring range	-30 to +80 °C
Accuracy	± (0.15 + 0.002 t) at °C
Accuracy class	A
Time response	t0.5 <7 s (in flowing water at > 0.2 m/s) t63 <10s, t95 <30s (in liquid) t63 <60s, t95 <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 ± 0.1 mm
Lead-in cable	PVC shielded
Length of lead-in cable	5 meters
Connector	without connector
IP protection	IP67
Warranty	30 months