

Pt1000TR050S/0, 1000, 10, 10000 - kopie - kopie

SN: SN271

Pt1000

1000, 10000, 100000.



Measuring range: -50 to +350 °C,
maximum temperature around the cable and above the clamping
ring is +250 °C.

Maximum temperature +450 °C.

IP67 protection.

Material of the case: stainless steel DIN 1.4301. Dimensions of the case: length 50 mm; diameter 6 ± 0.1 mm; spacer ring diameter 8 mm.

1000

TEMPERATURE SENSOR	
Measuring range	-50 to +400 °C, short-term +450 °C, maximum temperature around the cable and above the clamping ring is +260 °C
Accuracy	± (0.15 + 0.002 t) at °C in range -50 to +250 °C ± (0.3 + 0.005 t) at °C in range over +250 °C
Accuracy class	A
Time response	t0.5 < 5 s (in flowing water at > 0.2 m/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 1.4301
Dimensions of the case	length 50 mm; diameter 6 ± 0.1 mm; spacer ring diameter 8 mm
Lead-in cable	shielded teflon 2 x 0,22 mm ²
Length of lead-in cable	1 meter
Connector	without connector
IP protection	IP64
Warranty	30 months