

# Pt1000TR050S/0, 00000, 10,00000 - kopie - kopie - kopie

00: SN271C

Pt10000000.

00000000, 00000000,000000.



0000000000:-50+350°C,  
00000000000,00000000000250°C.

00000000+450°C00.

IP6700000.00000.

00000000000000,00,00,000000000000. 000000000000000000.

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|-------------------------|--|
| TEMPERATURE SENSOR      |  |
| Measuring range         | -50 to +400 °C, short-therm +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<br><br>± (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; <br> spacer ring diameter 8 mm  |
| Lead-in cable           | shielded teflon 2 x 0,22 mm2   |
| Length of lead-in cable | 1 meter  |
| Connector               | without connector  |
| IP protection           | IP64   |
| Warranty                | 30 months  |