

# Pt1000TGL40/M, 1m, MiniDIN

SN185M



IP67, -30°C to +80°C.  
17241, 1m PVC shielded, -30°C to +80°C, MiniDIN.

5.7mm, 40mm.

t<sub>63</sub> < 10s, t<sub>95</sub> < 30s.

1m/s t<sub>63</sub> < 60s, t<sub>95</sub> < 150s.

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TEMPERATURE SENSOR	
Measuring range	-30 to +80 °C
Accuracy	± (0.15 + 0.002 t) at °C
Accuracy class	A
Time response	t <sub>0.5</sub> < 7 s (in flowing water at > 0.2 m/s)   t <sub>63</sub> < 10s, t <sub>95</sub> < 30s (in liquid)   t <sub>63</sub> < 60s, t <sub>95</sub> < 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	1 meter
Connector	MiniDin
IP protection	IP67
Warranty	30 months