

DSTG68/C, digital temperature probe

code: SN244C



Digital temperature probe for P8xxx Web Sensor.

The temperature sensor with a cable for measuring temperatures of gaseous and liquid substances ranging from -50°C to 125 °C, with the possibility of permanent immersion in liquid, intended for universal application. **With CINCH connector.**

Web Sensor P8xx1 is designed for measuring range -50 to +100°C only.

Technical data

TEMPERATURE SENSOR	
Measuring range	-50 to +125 °C
Tolerance čidla teploty	± 0.5 °C in range -10 to 80 °C
Time response	t0.5 <12 s (in flowing water at > 0.2 m/s)
Type of sensing element	Dallas DS18B20
GENERAL TECHNICAL DATA	
Wire connection	2-wire connection
Material of the case	stainless steel DIN 1.4404
Dimensions of the case	length 60 mm; diameter 6 ± 0.1 mm
Lead-in cable	silicone shielded
Length of lead-in cable	2 meters
Connector	CINCH
IP protection	IP68
Warranty	30 months