

## DSTG68/C, digital temperature probe, cable 2 meters

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; <br>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                                  |