

Surface thermometer RT312 S



Technical Data

Digital thermometer RT312 S	
Measuring range	-50...+300°C
accuracy	± 1°C between -20°C... +150°C ± 2°C between -20°C... -50°C ± 3°C between +150°C... +250°C ± 4°C between +250°C... +300°C
Resolution	0,1°C
Ambient temperature	0...+50°C
Dimensions Display	17 x 7 mm
Dimensions Thermometer	70 x 20 x 17 mm
Dimensions probe	Ø 15 mm vorne, 3,5 x 120 mm
Automatic power off	After approx. 10 min
Battery	1,5 V Type A76

Order information

Surface thermometer RT312 S
Art.-No. 0560 0057
Supplied with: Surface thermometer RT312 S, Battery

Features

- Handy digital thermometer
- Ideal for surface temperature measurement
- Wide temperature range
- °C / °F selectable
- HOLD-feature
- Automatic power off
- Stainless steel probe

Features/ Operating Instructions

Operation

The surface thermometer RT312 S is optimally qualified for surface temperature measuring. Before first using, the insulating strip ist to be removed from the battery case. The thermometer is put on or off by pressing the ON/OFF-Key. With the °C/°F-Key you can choose the desired temperature unit. You cannot put off the thermometer while the HOLD-function is activated.

Due to the big diameter of the probe tip, the surface thermometer RT312 S stands single-handed on a horizontal surface and does not need to be hold. Automatic power off after 10 minutes.

HOLD-Function

By pressing the HOLD-Key the last measured value is „frozen“ and reported. On the Display flashes „°C“ or „°F“. By pressing the HOLD-Key again the display shows the current temperature.

Change of battery

The battery case is on the back of the thermometer. The cover of the battery case ist to be pushed outwards in direction of the arrow. You may only use the allowed batteries.

Please note

The surface thermometer must not be used outside of the named ambient temperature, e.g. not in ovens. If the Thermometer shows extraordinary signs on the Display or extraordinary temperatures, you can set it on the basic setting via pressing the RESET-Key on the back with a pointed object.