

Technical Data

Parameters

Measurement value Capacitive Testo sensor

Measuring range

Accuracy

Resolution

Display

Alarm function (can be switched off)

Other display functions

Cooking oil operating temperature

Storage temperature

Operating temperature

Battery type

Battery life

Housing material

Dimensions (LxWxH)

Response time TPM

Protection class

Weight

%Total Polar Materials (%TPM)

Temperature(°C/°F)

Capacitive sensor(%TPM)

PTC (°C/°F)

0,5 to 40 %TPM

+40 to +200 °C

±2,0 %TPM (+40 to +190 °C)

±1,5 °C

0,5 %TPM

0,5 °C/°F

LCD, 2-line

3-colour LED (green, yellow, red)

2 limit values freely settable

Maximum measured temperature exceeded

Minimum measured temperature exceeded

+40 to +200 °C

-20 to +70 °C

-0 to +50 °C

2 micro batteries (AAA)

approx. 25 h cont. oper.

approx. 500 measurements

ABS

354 x 50 x 30 mm (with TopSafe)

<30 sec.

IP65 mit TopSafe

approx. 160g (incl. batteries + TopSafe)