



CAPBs®

# Temperature TK

## Application

- Temperature measurement

## Description

Sensor module for measurement of the temperature on surfaces, in liquids, soft plastic media and in air with different, application-specific temperature probes.

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### Technical specifications

	Spike probe TK 20	Liquid probe TK 30	Liquid probe TK 35	Air probe TK 40	Surface probe TK 50
Dimensions (W x H x D):	42 x 186 x 35 mm	42 x 187 x 35 mm	42 x 190 x 35 mm	42 x 187 x 35 mm	42 x 187 x 35 mm
<b>Probe diameter</b>	3 mm	1.5 mm	3 mm	4.7 mm	4 mm
<b>Weight:</b>	32 g	28 g	32 g	32 g	34 g
<b>Interface:</b>	Bluetooth® Smart	Bluetooth® Smart	Bluetooth® Smart	Bluetooth® Smart	Bluetooth® Smart
<b>Measuring ranges:</b>	-50 / +400 °C	-50 / +400 °C	-50 / +400 °C	-50 / +400 °C	-50 / +400 °C
<b>Accuracy:</b>	±1.5 °C 1 % displayed value	±1.5 °C 1 % displayed value	±1.5 °C 1 % displayed value	±1.5 °C 1 % displayed value	±1.5 °C 1 % displayed value
<b>Resolution:</b>	0.1 °C	0.1 °C	0.1 °C	0.1 °C	0.1 °C

DG: H, PG: 4	Part no.	Price €
<b>CAPBs® base handle BG 10</b>	<b>M091000017</b>	
<b>Insertion probe CAPBs® sens TK 20, Ø 3 mm</b>	<b>M090002210</b>	
<b>Liquid probe CAPBs® sens TK 30, Ø 1.5 mm</b>	<b>M090002310</b>	
<b>Liquid probe CAPBs® sens TK 35, Ø 3 mm</b>	<b>M090002410</b>	
<b>Air probe CAPBs® sens TK 40, Ø 4.7 mm</b>	<b>M090002510</b>	
<b>Surface probe CAPBs® sens TK 50, Ø 4 mm</b>	<b>M090002610</b>	

