



# SOIL- AND DEPTH THERMOMETER

## In the soil's depth...

the thermometer (1084) reliably measures temperatures up to 310 mm deep, instrument (1092) measures up to 1 m deep. The high contrast analogous scales always offer high accuracy in combination with lifelong guarantee\*.

- simple measuring principle
- easiest, practical handling
- brilliant scales
- variety with officially calibrated thermometers available

classical meteorology •  
mobile pedological analysis •  
environmental measurement technology • agriculture and forestry

\* except glass breakage



<b>Professional Line</b>	<b>(1084) Soil Thermometer**</b>	
Measuring element:	liquid expansion thermometer • DIN 58655	
Measuring range:	-25...+60 °C** depending on model	
Accuracy:	± 0.3 °C at > 50 °C • ± 0.2 °C at 0...+50 °C • ± 0.4 °C at < 0 °C	
Resolution/ Scale:	≤ 0.2 °C/ 0.2 °C	
Immersion depth:	20...310 mm** depending on model • support made of steel	
Dimensions/ Weight:	see drawing • 1.2 kg...1.4 kg**.	
** Varieties:	see page "Varieties, spare thermometers"	
<b>Professional Line</b>	<b>(1092) Soil Depth Thermometer</b>	
Measuring element:	Liquid expansion thermometer • DIN 58664	
Measuring range:	-10...+30°C	
Accuracy:	± 0.3°C at -10...-5°C • ± 0.15°C at -5...+30°C	
Resolution/ Scale:	≤ 0.1°C/ 0.1°C	
Varieties:	<b>Dimensions:</b>	<b>Weight:</b>
<b>00.10920.050 000</b>	<b>(1092 E5)</b> L 600 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 500 mm	1 kg
<b>00.10920.100 000</b>	<b>(1092 E10)</b> L 1100 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 1000 mm	1.5 kg