



# 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



<p><b>Professional Line</b></p> <p>Measuring element: Measuring range: Accuracy: Resolution/ Scale: Immersion depth: Dimensions/ Weight:</p> <p><u>** Varieties:</u></p>	<p><b>(1084) Soil Thermometer**</b></p> <p>liquid expansion thermometer • DIN 58655 -25...+60 °C** depending on model ± 0.3 °C at &gt; 50 °C • ± 0.2 °C at 0...+50 °C • ± 0.4 °C at &lt; 0 °C ≤ 0.2 °C/ 0.2 °C 20...310 mm** depending on model • support made of steel see drawing • 1.2 kg...1.4 kg**.</p> <p>see page "Varieties, spare thermometers"</p>						
<p><b>Professional Line</b></p> <p>Measuring element: Measuring range: Accuracy: Resolution/ Scale:</p> <p><u>Varieties:</u></p> <p><b>00.10920.050 000</b></p> <p><b>00.10920.100 000</b></p>	<p><b>(1092) Soil Depth Thermometer</b></p> <p>Liquid expansion thermometer • DIN 58664 -10...+30°C ± 0.3°C at -10...-5°C • ± 0.15°C at -5...+30°C ≤ 0.1°C/ 0.1°C</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Dimensions:</b></th> <th style="text-align: left;"><b>Weight:</b></th> </tr> </thead> <tbody> <tr> <td><b>(1092 E5)</b> L 600 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 500 mm</td> <td>1 kg</td> </tr> <tr> <td><b>(1092 E10)</b> L 1100 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 1000 mm</td> <td>1.5 kg</td> </tr> </tbody> </table>	<b>Dimensions:</b>	<b>Weight:</b>	<b>(1092 E5)</b> L 600 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 500 mm	1 kg	<b>(1092 E10)</b> L 1100 mm · guide tube Ø 40 mm made of rigid PVC immersion depth 1000 mm	1.5 kg
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