

## Material moisture measuring device for caravan and boat



FUNCTIONS:



### HIGHLIGHTS:

Moisture display in percent

Acoustical and visual moisture rating

14 material characteristics for wood and GFK

2 different measurement depth

## GMK 210

Product-ID: 600107

Material moisture measuring device for caravan and boat

The GMK 210 is a capacitive material moisture measuring device with direct moisture display in percent. It is optimally suited for home and handicraft. Depending on the application, it is possible to display the material moisture "u" or the water content "w".

The humidity is measured by a measuring plate on the back of the device. With a side-mounted switch the measuring depth can be changed. With the help of measurements in different depth a statement could be made if for example the material dries already or if the moisture is just on the surface of the material.

Humidity measurement and indication of wood and GFK (glass fiber reinforced plastic)

<b>Display:</b>	2 displays for material and measured value, in % material moisture or in % moisture content, backlight
<b>Moisture rating:</b>	
<b>Visual:</b>	Rating of the moisture in 6 levels from WET to DRY
<b>Acoustic:</b>	Signal tone
<b>Messtiefen:</b>	10 mm and 25 mm
<b>Curves:</b>	14 characteristic curves for wood (with assignment tabel for wood species) and GFK, insulating materials i.e. Styropor; additionally reference curve for high-resolution relative measurements
<b>Working temperature:</b>	-25 ... 50 °C (not frozen)
<b>Storage temperature:</b>	-25 ... 70 °C
<b>Power supply:</b>	9 V battery
<b>Power consumption:</b>	approx. 0.2 mA
<b>Power backlight:</b>	approx. 2.5 mA (Auto-Off)
<b>Housing:</b>	impact-resistant ABS plastic housing, plastic foil keyboard, clear screen, front: IP65
<b>Dimensions:</b>	approx. 106 x 67 x 30 mm (H x W x D)
<b>Weight:</b>	approx. 145 g (ready for use)
<b>Scope of supply:</b>	Device, battery, manual

### PW 25

Testing probe to control the device

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