

Product Information

GMK 210

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Moisture meter for caravan and boat

Art. No. 600107



Rear panel

- Humidity display in percent
- Acoustic / visual moisture evaluation
- 14 characteristic curves for wood / fiberglass
- 2 selectable measuring depths, for caravan and boat
- Search mode for quickly finding moisture accumulation
- Hold Function and Backlight

Features

The GMK 210 is a capacitive material moisture meter with direct moisture indication in percent and is therefore ideally suited for caravans and mobile homes, boats, etc. Depending on the application, either the material moisture u (related to the dry mass) or the water content w (related to the total wet mass) can be displayed.

The measurement is carried out via a measuring plate on the back of the instrument.

A switch on the side of the instrument can be used to change the measuring depth.

With the aid of measurements at different depths, a statement can be made as to whether, for example, the material is already drying or whether it is a matter of surface moisture.

The practical Hold-Function in combination with the backlight are helpful for measuring comfortably in difficult places and often makes this possible in the first place

Fields of application:

Moisture measurement and evaluation of wood and fiberglass plastics

Technical specifications

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|-------------------------------|--|
| Display: | 2 displays: Characteristic curve and measured value, material moisture in % or water content in %, backlight |
| Moisture evaluation Visually: | Moisture evaluation in 6 levels from WET (=wet) to DRY (=dry) |
| Acoustically: | Beeper |
| Measuring depths: | 10 mm and 25 mm |
| Characteristic curves: | 14 material curves for wood (with extensive wood species classification table) and fiberglass plastics; Insulating materials, e.g. polystyrene; Additional reference characteristic (REF) for high-resolution relative measurements. |
| Working temperature: | -5..+50 °C (Material not frozen) |
| Storage temperature: | -25..+70 °C |
| Power supply: | 9 V-Battery |
| Battery life: | max. 2000 h without backlight |
| Power lighting: | Approx. 2,5 mA (Auto-Off) |
| Housing: | made of impact-resistant ABS, membrane keypad, transparent pane |
| Measurements: | Approx. 106 x 67 x 30 mm (H x W x D) |
| Weight: | Approx. 145 g (ready for use) |

Scope of delivery

- Device
- Battery
- Test protocol
- Operating manual

Accessories

- PW 25 Test cube, Art. No. 601368

