HANDHELD INSTRUMENT

DISPLAY / CONTROLLER

LOGGER / BUS SYSTEMS

TRANSMITTER

TEMPERATURE PROBE

ALARM / PROTECTION, LEVEL

MEASURING DEVICE MOISTURE

AUTOOFF

HOLD

NONDESTRUCTIVE MEASUREMENT

Rear side of device

HIGHLIGHTS:

○ Moisture display in percent

○ Acoustical and visual moisture rating

○ 18 material characteristics for wood and building materials

○ 2 different measurement depth

○ For wood and building moisture

GMK 100
Art. no. 600105
Measuring device moisture in wood and buildings

General:	

The GMK 100 is a capacitive material moisture measuring device with direct moisture display in percent. It is optimally suited for home and handcraft. 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 depths 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.

Application:	

Humidity measurement and indication of wood, concrete, screed, plaster, etc.

Specifications:	
Display:	2 displays for material and measured value, in % material moisture or in % moisture content, backlight
Moisture rating	
Visual:	Rating of the moisture in 6 levels from WET to DRY
Acoustic:	Signal tone
Measurement depths:	10 mm and 25 mm
Curves:	18 characteristic curves for wood (with assignment tabel for wood species) and popular materials, additionally reference curve (rEF) for high-resolution relative measurements
Working temperature:	-5 ... +50 °C (not frozen)
Storage temperature:	-25 ... +70 °C
Power supply:	9 V battery
Battery life:	max. 2000 h without backlight
Power backlight:	approx. 2.5 mA (Auto-Off)
Housing:	impact-resistant ABS plastic housing, plastic foil keyboard, clear screen
Dimensions:	approx. 106 x 67 x 30 mm (H x W x D)
Weight:	approx. 145 g (ready for use)
Scope of supply:	Device, battery, calibration protocol, manual

Accessories and spare parts:	

PW 25
Art. no. 601368
Testing probe to control the device

MEASURING DEVICE MOISTURE

AUTOOFF

HOLD

NONDESTRUCTIVE MEASUREMENT

Rear side of device

HIGHLIGHTS:

○ Moisture display in percent

○ Acoustical and visual moisture rating

○ 14 material characteristics for wood and GFK

○ 2 different measurement depth for Caravan & Boat

○ Search mode for quickly locating humidity and the like

GMK 210
Art. no. 600107
Material moisture measuring device for caravan and boat

General:	

The GMK 210 is a capacitive material moisture measuring device with direct moisture display in percent. It is optimally suited for home and handcraft. 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.

Application:	

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

Specifications:	
Display:	2 displays for material and measured value, in % material moisture or in % moisture content, backlight
Moisture rating	
Visual:	Rating of the moisture in 6 levels from WET to DRY
Acoustic:	Signal tone
Measurement depths:	10 mm and 25 mm
Curves:	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
Working temperature:	-5 ... +50 °C (not frozen)
Storage temperature:	-25 ... +70 °C
Power supply:	9 V battery
Battery life:	max. 2000 h without backlight
Power backlight:	approx. 2.5 mA (Auto-Off)
Housing:	impact-resistant ABS plastic housing, plastic foil keyboard, clear screen
Dimensions:	approx. 106 x 67 x 30 mm (H x W x D)
Weight:	approx. 145 g (ready for use)
Scope of supply:	Device, battery, calibration protocol, manual

Accessories and spare parts:	

PW 25
Art. no. 601368
Testing probe to control the device