

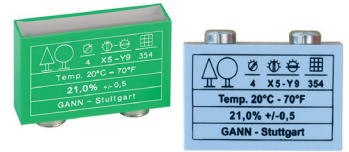


Operating instruction for the test adapters

Test adapter for **wood moisture (31006070)**

Connect the meter to the adapter using an measuring cable MK 8 and use the following settings:

- **Hydromette H 35, HT 65, HT 85 T, BL H 40, BL H 41, BL HT 70, BL A plus:**
Type 4; temperature 20° (not necessary with H 35)
- **Hydromette RTU 600:**
Type: X 5 & Y 9; temperature selector to 20°
- **Hydromette M 2050, M 4050:**
Code 354; temperature 20°
- **Hydromette CH 17:**
Select wood moisture measurement; wood selection „Sort 4“; Enter 20 ° as the temperature



After pressing the measuring button the device should indicate **21.0%**. The admissible tolerance is **+/- 0.5 %**.

- **Hydromette HB 30, BL E:**
wood type / material code 3

After pressing the measuring button, the device should indicate **18.1%**. The admissible tolerance is **+/- 0.5 %**.

If the readings are not correct, it is advisable to repeat the check with a new measuring cable MK 8. Incorrect values are often caused by a defective cable.



Examples for checking of the Hydromettes CH 17 and BL H 40 using the measuring cable MK 8 (order code 31006210)



Compact meters can be checked, too. Hold the pins against the socket as shown in the pictures. The pins must touch the sockets.

Hydromette Compact, BL Compact, BL Compact S:
Type 3; the reading should be **19.5%**;
admissible tolerance: **+/- 0.5 %**

Hydromette Compact S:
The reading should be **18.1%**;
admissible tolerance: **+/- 0.5 %**





Test adapter for **structural moisture (31006071)**

Connect the meter to the adapter using an measuring cable MK 8 and use the following settings:

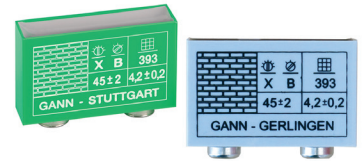
- **Hydromette HT 85 T, UNI 2, HB 30, RTU 600:**
Type B
- **Hydromette BL E:**
Material type 0
- **Hydromette CH 17:**
Choose resistance measurement; material type „RES_DIGIT“

After pressing the measuring button, the device should indicate **45 digits**.
The admissible tolerance is **+/- 2 digits**.

- **Hydromette M 4050:**
Code 393

After pressing the measuring button, the device should indicate **4.2 %**. The admissible tolerance is **+/- 0.2 %**.

If the readings are not correct it is advisable to repeat the check with a new measuring cable MK 8. Incorrect values are often caused by a defective cable.



Examples for checking the Hydromettes CH 17 and BL E using the measuring cable MK 8 (order code 31006210)



Test adapter for **temperature (31006072)**

Connect the test adapter to the 7-pole socket

- **Hydromette HT 85 T, UNI 1, UNI 2, RTU 600:**
Temperature 200° / T
- **Hydromette M 2050:**
Code 354
- **Hydromette M 4050:**
Code 427



After pressing the measuring button, the device should indicate **0°**. The admissible tolerance is **+/- 0.5°**.