

# Resistance load

Resistance load WM1000 together with energy meter tester Caltest 10 is used for testing of single phase energy meters. Load changing function 10-20-500-1000W at 230V makes meter testing independent from site load.



WM1000

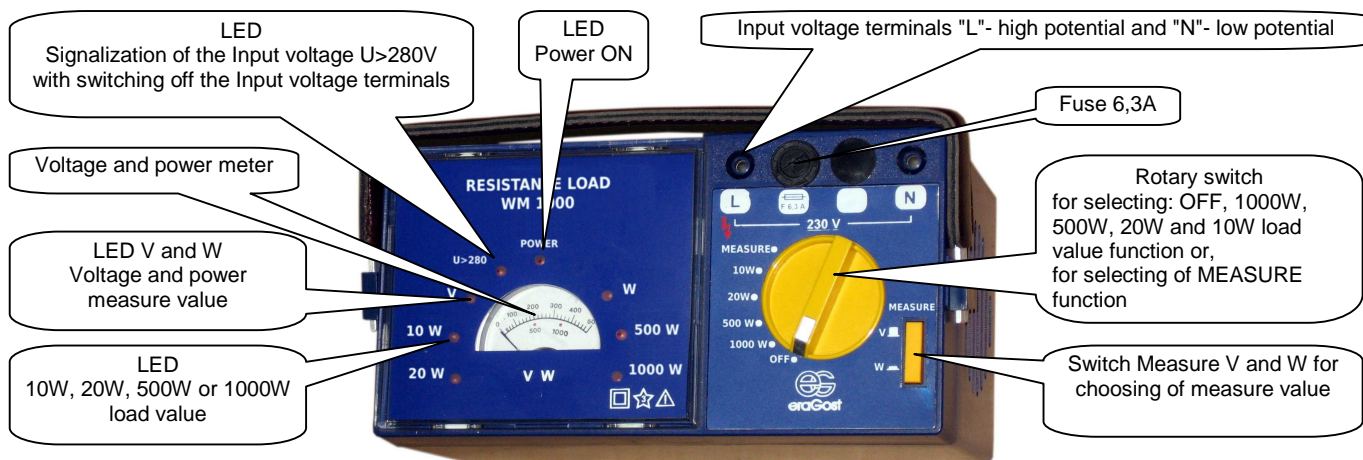
**WM1000 Resistance Load**

- 0-10-20-500-1000W loads
- Additional voltage and power measurement
- Thermal switch off function at U>280V

Short user's manual:

- take out the WM1000 from a transportation bag,
- do not cover air flow holes in the device case,
- connect the input L and N terminals of the WM1000 to the Caltest 10 by means of adapter for load connection,
- push in the switch MEASURE for voltage measurement or pull out this switch for power measurement,
- select position of the rotary switch for selecting required load: 0W (position OFF or MEASURE), 10W, 20W, 500W or 1000W.

Attention: in case of thermal switch is triggered, switch of the device from power network and wait 5 minutes.



## PARAMETERS OF THE WM1000 LOAD

Power supply	230V/50Hz/1000VA
Voltage protection with thermal fuse	280V
Power settings at 230V	10W±20% 20W±20% 500W±10% 1000W±10%
Range of voltage and power measure	500V and 1500W

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