

P 1090

AC/DC voltage Tester with RCD-Test and LCD-display



Two-pole voltage testers, such as the PeakTech 1090, are ideal for quick and uncomplicated voltage measurements. This model is TÜV / GS tested for special user safety and has an easy-to-read LCD display with backlight and bar graphics for DC and AC voltages.

Furthermore, a continuity test is integrated, which reacts immediately when both test probes are connected to a voltage-free conductor and in addition to a yellow LED, also emits an acoustic signal. A single phase test or a direction of rotation display for 3-phase systems are already integrated in this model. Residual current circuit breakers (FIs / RCDs) can be triggered using the integrated test button and can therefore be quickly checked for function. For measurements on small clamps, the large 4 mm test probes can be unscrewed to gain access to the 2 mm test probes underneath.

Due to this multitude of functions, this handy measuring device is ideally suited for daily use for testing, maintenance and new installation of electrical systems in trade and industry.

- ▶ Illuminated LCD display for voltage measurement
- ▶ Testing of DC and AC voltages
- ▶ Polarity display for DC voltage measurements
- ▶ Single-pole phase test and direction of rotation display
- ▶ Low impedance test function for residual current circuit breakers (RCD)
- ▶ Integrated LED flashlight for measuring station lighting
- ▶ IP 64 - dust and splash proof housing
- ▶ Unscrewable test tips from 4 mm to 2 mm
- ▶ Safety: EN 61243-3; TÜV / GS; CAT III 690 V / CAT IV 600 V
- ▶ Accessories: bag, batteries and manual

Display: 3 1/2 digit LCD-Display, max. 1999, with bargraph and backlight

Voltage range: 6/12/24/50/120/230/400 V AC/DC; 690 V DC

Resolution: 1 V AC/DC

Accuracy: DCV: $\pm 1,0\%$ + 3 dgt. / ACV: $\pm 1,5\%$ + 5 dgt.

Frequency range: 50/60 Hz

Power supply: 2 x 1,5V AAA batteries

Dimensions 52 x 255 x 40 mm

(WxHxD):

Weight: 215g

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