

Testboy Profi III LED

Two-pole voltage tester

The new Profi III LED is an innovative, two-pole voltage tester with a broad power spectrum, from the company Testboy. The Profi III LED conforms to all requirements that a specialist places on modern voltage testers. The following functions and advantages are combined in one device in the Testboy Profi III LED:

- | Indication of AC voltage from 6 V to 1000 V
- | Indication of DC voltage from 6 V to 1400 V
- | Indication of voltages also possible without battery
- | Single-pole phase testing
- | Two-pole phase sequence testing
- | Testing without finger contact
- | Continuity testing up to 50 kOhm (acoustically/optically)
- | FI/RCD test using two buttons
- | True-colour lighting of the measurement location with a white LED
- | Removable 4 mm test tips adapter
- | One-handed operation
- | IP 65 – can be used under the most adverse working conditions due to protective housing

The Testboy Profi III LED is impressive thanks to its user-friendly operation, as well as its robust and safe design, and it makes the routine work of installation and service engineers easier. Due to the high safety classification (CAT IV 1000 V) the two-pole voltage tester is also suitable for measurements on hybrid and electric vehicles, as well as photovoltaic installations. An auto power-off facility prevents batteries from discharging too quickly. From a 35 AC/ DC V, there is an optical, acoustic and vibratory signal to warn of life-threatening voltage. The switchable load per button enables the RCD switch to be tripped intentionally so that the protective earth can also be tested.

How you benefit

- | 5-year manufacturer's warranty

SPECIFICATIONS

Technical data	Testboy Profi III LED
Indication	Optical, LEDs
Operating panel	Light and FI/RCD button
Measuring ranges	Auto-ranging
Voltage range	6–1000 V AC 6–1400 V DC
Continuity testing	0–50 kΩ optically/acoustically
Phase indication	> 100 V AC
Switchable load	30 mA with 230 V AC
Power supply	2 × 1.5 V AAA
Overvoltage category	CAT IV 1000 V
Diode test	Yes
Polarity	Yes (+, – LED)
PELV indication	Optical, acoustic and vibrating indications
Dimensions (L×W×D)	300 × 75 × 20 mm
Protection class	IP 65
Standard	EN 61243-3:2010
Weight	270 g
Colour	Red/black, other colours on request
Scope of delivery	2 × AAA (micro) batteries
Accessories (optional)	Carrying case

