

TESTBOY PROFI III LCD

Two-pole voltage tester at the highest safety level CAT IV in accordance with the latest standards

The Testboy Profi III LCD is the top model of our tried-and-tested Profi series. No conventionally-available two-pole voltage tester has so many comparable functions. The innovative two-pole voltage tester convinces with a wide performance spectrum and practical one-hand operation. It enables tests without finger contact; the highest safety level, CAT IV 1000 V suits it to performing measurements on hybrid and electric vehicles and photovoltaic installations. A voltage test is even possible up to 1400 V DC. This top-quality instrument is characterised by its resistant and safe characteristics. Voltage recognition is performed both optically and with a vibration. The safety level CAT IV 1000 V is almost unique for a voltage tester.

YOUR BENEFITS

- > Highest safety level CAT IV 1000 V
- > Voltage indication up to 1000 V AC and 1400 V DC
- > Frequency display up to 500 Hz
- > Large, illuminated LCD
- > Resistance testing 10 to 199.9 kΩ
- > T-RMS testing procedure for non-sinus voltage e.g. in an industrial application



SPECIFICATIONS

	Testboy Profi III LCD
Indication	LCD with backlight
Voltage range	3 – 1000 V AC (T-RMS / RMS) / 4 – 1400 V DC
Test range selection	automatic
Polarity	Yes, on LCD
Continuity test	0 – 10 kΩ optical and acoustical
Resistance	10 – 199.9 kΩ
Frequency	0 – 500 Hz
Phase indication	> 100 V AC
Single-pole phase testing	Yes
Bipolar rotary field testing	Yes, at > 200 V AC
FI / RCD test	30 mA at 230 V AC using 2 buttons
PELV indication	Optical and vibrating
4 mm probe adapter	Removable
Test location light	Yes
Data-Hold	Yes, on voltage and resistance
Auto-Power-Off	Yes
Overvoltage category	CAT IV 1000 V
Protection class	IP 65
Standard	EN 61243-3:2014
Dimensions	300 x 75 x 20 mm
Weight	270 g
Power supply	2 x AAA, Li-Fe FR03 1,5 V Dangerous voltage warning even without batteries
Scope of delivery	Probe set

