

Measurement and testing practice: for precision results

The STEINEL range of voltage testers features units for many different applications and testing purposes.

Safe to use and reliable, STEINEL voltage testers can be used to cover a wide range of applications, such as

- domestic wiring
- automobile circuitry
- electronics.



Multi-Check 5

Multi-Check 5

Displays AC and DC voltage and measures voltage from as low as 0.2 V. The large, backlit display with bar graph is very easy to read. The clip-in probe tip permits single-handed operation for testing wall socket outlets. Phase testing without touch electrode.



Multi-Check 3

Multi-Check 3

Tests voltages from 6 - 400 V. Integral 12 V battery voltage supply permits continuity testing in the 0 - 20 k ohm range. Phase testing by touch electrode.



Volt-Check 3

Volt-Check 3

The high-capacity, electronic voltage tester in a handy slimline format, PTC-regulated. Versatile testing tool for work on electrical installations and for verifying safe isolation from supply. Measures DC and AC voltage from 6 - 400 V.

Master-Check 1A

Large display range in slimline design.

This PTC-regulated voltage tester is a versatile tool for work on electrical installations and for verifying safe isolation from supply.



Master-Check 1A

Master-Check 2

Also particularly safe in high ranges thanks to dual input resistance.

Checks AC and DC voltage and also shows polarity on LED display.



Master-Check 2

Profi-Check 3

For low voltage and domestic power circuits, cars or high voltage - neon lamps or light-emitting diodes on the stepped display of Profi-Check 3 show the voltage measured. When checking DC voltage, polarity is shown by the + or - diode integrated in the indicator handle.



Profi-Check 3



Car-Check

Car-Check

Its low power consumption of 1.5 mA make the Car-Check particularly suitable for locating faults in electronic components where conventional lamp testers may cause damage.

Measurement and testing practice - technical details

	Multi-Check 5	Multi-Check 3	Volt-Check 3
Nominal voltage range	5-500 V AC/DC (display shows voltage as low as 0.2 V)	6-400 V AC/DC	6-400 V AC/DC
Input resistance	>= 300 k ohms	4-50 k ohms, PTC-regulated	4-50 k ohms, PTC-regulated
Display mode	digital, 3-digit + LED	± 6-50 V LED 120-400 V neon lamp	± 6-50 V LED 120-400 V neon lamp
Voltage surge proof*	to 5 kV (1.2/50 µs surge)	to 5 kV / 3 joules (1.2/50 µs surge)	to 5 kV / 3 joules (1.2/50 µs surge)
	* to VDE regulation 0680, Part 5		

	Master-Check 1A	Master-Check 2	Profi-Check 3
Nominal voltage range	12-400 V AC/DC	6-400 V AC/DC	12-400 V AC 12-500 V DC
Input resistance	4-50 k ohms, PTC-regulated	4-50 k ohms, PTC-regulated	approx. 3.5 k ohms, PTC-regulated
Display mode	LED 12, 24, 50, 120, 230, and 400 V AC/DC	7-stage LED	12/24/50 LED 110/230/400 V AC 120/300/500 V DC
Polarity indicator	-	visually (+) (-) LED	visually (+) (-) LED
Voltage surge proof	to 5kV / 3 joules	5.0 kVos	1.2/50 µs, 5 kVos

	Car-Check
Nominal voltage range	3-48 V
Display mode	2 LED
Polarity indicator	visually (+) (-) LED
Power consumption	1.5 mA
Cable length	ca. 130 cm
Testing device	Test probe, needle with slide mechanism