Sensing and Built-in Flashlight

Tester with Dual Level Sensing and

Standards EN 61326-1, EN 61010-1

Dual Level Voltage testing 12 to 1,000VAC

Neutral

LPF

IP 67

Neutral in AC outlets

Bright LED flashlight illuminates test area

Built-in flashlight for testing in dark places

Simpler and safer: the new era of Non-Contact AC Voltage Testing

testo 745 Non-Contact AC Voltage Tester with Dual Level Sensing and Built-in Flashlight

Current/voltage tester model comparison

Voltage tester model comparison

Technical data testo 745

All-round voltage bar indication

Bright voltage bar with AC/DC polarity, rotation and voltage indication

Voltage bar indicators 12V to 600V

Ergonomic handle

CAT III 1000V CAT IV 600V TUV/CSA Certified

Built-in Flashlight

Single-probe voltage check

GFCI circuit test function

3 Digit LC Display

0 to 600V AC/DC

Low input impedance < 500 kΩ

Continuity testing

Rotating magnetic field testing

100 to 690V AC/DC at 50/60Hz

Single probe voltage indication

- 100 to 690V AC/DC at 50/60Hz

Protection class IP64

Authorizations TUV, CSA, CE

Standards EN 61243-3:2010

Technical data testo 750 Digital Voltage Tester 0 to 690V AC/DC

Voltage testing 12 to 1,000VAC

Automatic parameter measurement selection

Built-in Flashlight

Interchangeable measuring tips

Voltage measurement range up to 1,000 V

Single test lead voltage indication

3-phase rotating field indication

0.1 to 200A AC

Automatic parameter detection and selection - prevents blown fuse

3-button operation for selecting test functions instead of a dial

K-type temperature measurement

TRMS - True root mean square measurements

μA current measuring range

Low-Pass filter

Voltage measurement range to 1,000 V

Digital multimeter model comparison

Voltage measuring range 0 to 1000V AC/DC

Current measuring range 0.1 to 200A AC

Resistance measuring range 1Ω to 10kΩ

Continuity testing < 100

Rotating magnetic field for 3-phase sequence check

- 100 to 690V AC at 50/60Hz

Single probe voltage indication

- 100 to 690V AC at 50/60Hz

Measurement safety category CAT IV 600 V / CAT III 1000 V

Protection class IP64

Authorizations TUV, CSA, CE

Standards EN 61243-3:2010, EN 61010-1

Technical data testo 755 200A AC, 600/1000V AC/DC Voltage, Continuity and Phase Rotation Tester

Detects testing in-process and selects correct meter configuration to save time and optimize accuracy

3-phase sequence check with motor rotation indication

Single test lead voltage test with buzzer indication and interchangeable measuring tips

Built-in Flashlight illuminates your measurements

Automatic Power On/Off above and below 6 VAC

Technical data testo 760 DMM TRMS Capacitance with Auto-Test Setup and Low Pass Filter

Automatic parameter detection and selection - prevents blown fuse

3-button operation for selecting test functions instead of a dial

K-type temperature measurement

TRMS - True root mean square measurements

μA current measuring range

Low-Pass filter

Voltage measurement range to 1,000 V

Digital multimeter model comparison

Voltage measuring range 0 to 600V AC/DC

Current measuring range 0.1 to 10A AC

Resistance measuring range 0.1µ to 100kΩ

Frequency measuring range 100µHz to 50kHz

Capacitance measuring range 0.01µF to 100µF

Temperature measurement range -5 to 100°C

Display (counts) 4,000

Mess. Safety category CAT III 600V

Auto hook-up function prevents the selection of incorrect ranges / calibrations

Temperature measurement range -50 to 50°C

Continuity testing <300Ω

Diode test 2.5V

Frequency measuring range 1Hz to 100kHz

Capacitance measuring range 0.001µF to 100µF

Power/Measurement range - 100 to 600kΩ

Protection class IP64

Authorizations TUV, CSA, CE

Standards EN 61243-3:2010, EN 61010-1

Technical data testo 770 Hook-Clegg DMM-TRMS-Inrush, available 600A / Watts / PF / Temp. / Bluetooth

Unique hook-on function separates and stops wires without using your hands. Easy hook-off function with retactable post

Meter automatically identifies testing in-process and selects correct meter configuration to save time and optimize accuracy

Ria-lea Power Measurement (power with simultaneous Power Factor indication: 770-3 only)

True rms mean square measurements

Starting/final current capture

Only available in 770-3 Bluetooth/App allows remote control generation paperless