

Model comparison: The digital multimeter testo 760.



Measurement parameter recognition by socket allocation



Easy, modern operation with function keys instead of a dial



True root mean square measurement - TRMS



Large illuminated LCD display



Digital multimeter model comparison

Automatic measurement parameter detection

Easy and modern operation with function keys instead of a dial

Illuminated display

True root mean square measurement - TRMS

µA current measuring range

Low-pass filter

Voltage range up to 1,000 V

testo 760-1



testo 760-2



testo 760-3



Technical data

Voltage measuring range 0.1 mV to 600 V AC/DC

Current measuring range 1 mA to 10 A AC/DC

Resistance measuring range 0.1 to 40 MΩ

Frequency measuring range 0.001 Hz to 500 kHz

Capacitance measuring range 0.001 nF to 100 µF

Temperature measuring range -

• Display (counts) • 4000

Measurement category CAT IV 300 V
CAT III 600 V

Protection class IP64

Authorizations TÜV, CSA, CE

Standard EN 61326-1

Voltage measuring range 0.1 mV to 600 V AC/DC

Current measuring range 0.1 µA to 10 A AC/DC

Resistance measuring range • 0.1 to 60 MΩ

Frequency measuring range • 0.001 Hz to 30 MHz

Capacitance measuring range • 0.001 nF to 30.000 µF

Temperature measuring range • -20 to +500 °C

• 6000

• CAT IV 600 V
• CAT III 1000 V

IP64

TÜV, CSA, CE

EN 61326-1

• 0.1 mV to 1000 V AC/DC

0.1 µA to 10 A AC/DC

• 0.1 to 60 MΩ

• 0.001 Hz to 60 MHz

• 0.001 nF to 60,000 µF

• -20 to +500 °C

• 6000

• CAT IV 600 V
• CAT III 1000 V

IP64

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• Main differences between the models