

DIGITAL MULTIMETER STANDARD (600 V)

Article number: 111409

Multimeter, AC/DC voltage measurement up to 600 V, AC/DC current measurement up to 10 A, resistance measurement up to 2 MΩ. Overvoltage category CAT III 600 V, CAT IV 300 V. Continuity test, diode test. Large LCD display. Protection class IP40, tested to EN61010-1, EN61010-2-033, EN61010-031. Batteries and fuse test lead included.

Length (mm) 65 mm

Width (mm) 110 mm

Height (mm) 210 mm

Weight (kg) 0,45 kg



Attribute	Value
Display	digital
Multiple display	Yes
With screen backlighting	No
Max. Voltage measuring range AC	600 V
Max. Voltage measuring range DC	600 V
Max. voltage measuring range, AC/DC	- V
Max. Current measuring range AC	10 A
Max. DC current measuring range	10 A
Max. current measuring range, AC/DC	- A
Measuring range selection	manuell
Max. resistance measuring range	2 MΩ
Milliohm measurement with 4-wire technology (Kelvin connection)	No
Lowest resolution resistance	0,01 Ohm
Temperature measurement RTD	No
Temperature measurement	No
Temperature measurement TC	No
Max. Temperature measuring range	- °C
Max. capacitance measuring range	- μF
Max. Frequency measuring range	- kHz
Continuity test/diode test	Yes
Relative measurement accuracy	- %
Nominal test voltage 10 V	Yes
Nominal test voltage 50 V	Yes

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Nominal test voltage 100 V	Yes
Nominal test voltage 250 V	Yes
Nominal test voltage 500 V	Yes
Nominal test voltage 1000 V	No
Cable length measurement	No
Line symmetry test for two-wire connections a-b-E	No
Power and energy measurement	No
Harmonic analysis/power quality	No
With level measurement (dB)	No
Relative value measurement	No
Inductance measurement	No
Conductivity measurement	No
Continuity test	Yes
Instantaneous value memory (data hold)	No
Maximum value memory	No
Minimum value memory	No
Peak value memory	No
True RMS value measurement (TRMS)	No
Duty cycle measurements	No
Speed measurement	No
Interface	No
Measured value memory	No
Bluetooth interface	No
IR interface	No
Circuit breaker	No
Measuring circuit category	CAT III
Max. Voltage Measuring circuit category	600 V
Power supply	Batterie
Explosion-tested version	No
Protection class (IP)	IP40
Max. Current measuring range with clip factor	- A

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