

MULTIMETER DMM 600V

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Multimeters are capable of measuring a number of variables. Each instrument can measure voltage and resistance, as well as performing continuity and diode testing as standard.

In addition, the individual multimeters also feature extra measuring options such as current, frequency, capacitance and temperature. Digital multimeters have the advantage of a clear display which can be read easily and directly. With these instruments, mistakes arising from faulty conversion of the measuring ranges or misreading the display are a thing of the past.

General ordering data

Version	Multimeter, Yes
Order No.	3113220000
Type	MULTIMETER DMM 600V
GTIN (EAN)	4099987201292
Qty.	1 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	350 g
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Technical data

Description of article	Digital multimeter
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Measuring and testing devices

Measured capacitance value, max.	100 µF	Measured capacitance value, min.	0.01 nF
Measuring range category	CAT IV 300 V, CAT III 600 V	Measured current value, max.	10 A
Working temperature, max.	50 °C	Working temperature, min.	0 °C
Frequency range, max.	5 MHz	Frequency range, min.	1 mHz
Frequency measurement	Yes	Display	digital
Protection degree	IP40	Resistance measuring range, max.	40 Ω
Resistance measuring range, min.	0.1 Ω	Battery type	1.5 V type AAA battery
Continuity test	Yes	Frequency measuring, Max.	5000 mHz
With true RMS measurement (TRMS)	No	Temperature measuring range, Max.	500 °C
With display backlight	No	Voltage measuring, DC, max.	600 V
Measuring range selection	Automatic	Measuring circuit category	CAT IV / 300 V; CAT III / 600 V
With capacitance measurement	Yes	Resistance measurement available	Yes
With conductivity measurement	Yes	With data hold function	Yes
With temperature measurement	Yes	Voltage measuring, AC, max.	600 V
Current measuring range, AC, Max.	10 A	Current measuring range, DC, Max.	10 A
With resistance test / diode test	Yes	Resistance measuring, Max.	40 MΩ
With relative value measurement	Yes		

Classifications

ETIM 8.0	EC000069	ETIM 9.0	EC000069
ETIM 10.0	EC000069	ECLASS 14.0	27-20-03-01
ECLASS 15.0	27-20-03-01		

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Drawings

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