MULTIMETER C 2608

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

www.weidmueller.com



Digital current clamp devices and attachments and adapters are used for measuring AC and DC currents. The significant advantage of these devices is that you can make a measurement without breaking the flow of current.

General ordering data

Version	Testing tools, Digital clamp-on measuring device
Order No.	9427370000
Type	MULTIMETER C 2608
GTIN (EAN)	4032248407019
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	108 mm	Depth (inches)	4.252 inch
Height	53 mm	Height (inches)	2.087 inch
Width	281 mm	Width (inches)	11.063 inch
Net weight	888.2 g		

Technical data

Description of article	Digital clamp-on measuring device

Measuring and testing devices

AC voltage measuring range	0.66 - 750 V	Battery type	9V block battery
DC voltage measuring range	0.66 - 1000 V	Display	digital
Frequency measurement	Yes	Frequency range, max.	66 Hz
Frequency range, min.	1 MHz	Measured capacitance value, max.	6.6 mF
Measured capacitance value, min.	6.6 nF	Measured current value, max.	2,000 A
Measuring range category	CAT III	Opening width of current-measuring clamp-on attachment	57 mm
Resistance measuring range, max.	66 MΩ	Resistance measuring range, min.	660 Ω
Resolution of AC voltage	± 0.5%	Resolution of DC voltage	± 0.5%
Selection of measuring range	Manual	Tested and approved according to	EN/IEC 61010-1
Type of current	AC, DC	Working temperature, max.	50 °C
Working temperature, min.	0 °C		

Classifications

ETIM 6.0	EC000380	ETIM 7.0	EC000380
ETIM 8.0	EC000380	ETIM 9.0	EC000380
ECLASS 9.0	27-20-03-12	ECLASS 9.1	27-20-03-12
ECLASS 10.0	27-20-03-12	ECLASS 11.0	27-20-03-12
ECLASS 12.0	27-20-03-12	ECLASS 13.0	27-20-03-12
ECLASS 14.0	27-20-03-12		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1

Important note

Product information	Min/max function only applies for the DC range.

Approvals

Approvals	CE
ROHS	Conform

Creation date March 13, 2025 9:53:45 AM CET

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Technical data

Downloads

Product Change Notification	Technical change DE Technical change EN 20200312 Technische Änderung zu Strommesszange C 2606 20200312 Technical change to Current clamp meter 2606
User Documentation	Operating instructions
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings

Example of use



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Accessories

Accessories



Accessories for testing and measuring equipment

General ordering data

Type	BLOCKBATTERIE 9V	Version
Order No.	9004810000	Testing tools, Battery
GTIN (EAN)	4008190050665	
Qty.	1 pc(s).	

Digital multimeters



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

Type	ZUB MULTIMETER	Version
Order No.	9205270000	Multimeter
GTIN (EAN)	4032248723522	
Qty.	1 pc(s).	