

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 items |

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 108 mm | Depth (inches) | 4.252 inch |
| Height | 53 mm | Height (inches) | 2.0866 inch |
| Width | 281 mm | Width (inches) | 11.063 inch |
| Net weight | 888.2 g | | |

Environmental Product Compliance

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

Technical data

Description of article Digital clamp-on measuring device

Measuring and testing devices

| | | | |
|--|----------------|----------------------------------|------------------|
| Measured capacitance value, max. | 6.6 mF | Measured capacitance value, min. | 6.6 nF |
| Selection of measuring range | Manual | Measuring range category | CAT III |
| Opening width of current-measuring clamp-on attachment | 57 mm | AC voltage measuring range | 0.66 - 750 V |
| DC voltage measuring range | 0.66 - 1000 V | Measured current value, max. | 2000 A |
| Working temperature, max. | 50 °C | Working temperature, min. | 0 °C |
| Frequency range, max. | 66 Hz | Frequency range, min. | 1 MHz |
| Frequency measurement | Yes | Display | digital |
| Type of current | AC, DC | Resistance measuring range, max. | 66 MΩ |
| Resistance measuring range, min. | 660 Ω | Resolution of DC voltage | ± 0.5% |
| Resolution of AC voltage | ± 0.5% | Battery type | 9V block battery |
| Tested and approved according to | EN/IEC 61010-1 | | |

Important note

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

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000380 | ETIM 9.0 | EC000380 |
| ETIM 10.0 | EC000380 | ECLASS 14.0 | 27-20-03-12 |
| ECLASS 15.0 | 27-20-03-12 | | |

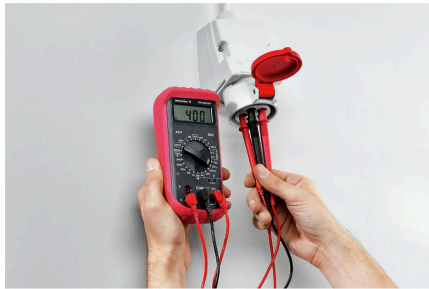
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Drawings

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Example of use



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Accessories

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Accessories

Accessories for testing and measuring equipment



General ordering data

| | | | |
|------------|----------------------------|------------------------|--|
| Type | ZUB MULTIMETER | Version | |
| Order No. | 9205270000 | Multimeter | |
| GTIN (EAN) | 4032248723522 | | |
| Qty. | 1 ST | | |
| Type | BLOCKBATTERIE 9V | Version | |
| Order No. | 9004810000 | Testing tools, Battery | |
| GTIN (EAN) | 4008190050665 | | |
| Qty. | 1 ST | | |