

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). |

MULTIMETER C 2608

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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 |

Environmental Product Compliance

| | |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

Important note

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

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

MULTIMETER C 2608

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

www.weidmueller.com

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 | |

MULTIMETER C 2608

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

www.weidmueller.com

Drawings

Example of use



MULTIMETER C 2608**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**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 current clamp devices

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

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