

TECHNICAL DATA

Fluke 323 True RMS Clamp Meter



Key features

- Rugged, reliable basic True-RMS clamp meter for measuring current up to 400 A
- Measures AC current to 400 A
- Measures AC voltage and DC voltage to 600 V
- Provides True RMS AC voltage and current for accurate measurements on non-linear signals
- Measures resistance to 4 kΩ with continuity detection

Product overview: Fluke 323 True RMS Clamp Meter

Fluke 323 True-RMS clamp meter delivers rugged reliable performance for general electrical troubleshooting

The Fluke 323 clamp meter is a good basic troubleshooting tool for commercial and residential electricians. It includes True RMS measurements, optimized ergonomics, and large display for efficient troubleshooting. It's designed to perform in the toughest environments and provide noise-free, reliable results, so you can trust it to help you confidently diagnose problems almost anywhere. Use it to verify the presence of load current, AC voltage, and continuity of circuits, switches, fuses and contacts. Its slim, compact size and rugged design make it well suited for measuring current up to 400 A in tight cable compartments.

The Fluke 323 comes with a two-year warranty and a soft carrying case.

Other useful features:

- Features slim, ergonomic design for measuring in tight cable compartments
- Presents measurements on a large, easy-to-read display
- Hold function captures a reading on the display

- Features a CAT III 600 V, CAT IV 300 V safety rating
- Comes with a two-year warranty and soft carrying case

Specifications: Fluke 323 True RMS Clamp Meter

| Specifications | | |
|---------------------|-----------------------|---|
| AC current | Range | 400.0 A |
| | Accuracy | 2% ± 5 digits (45 Hz to 65 Hz) 2.5% ± 5 digits (65 Hz to 400 Hz) |
| DC current | Range | - |
| | Accuracy | - |
| AC voltage | Range | 600.0 V |
| | Accuracy | 1.5% ± 5 digits |
| DC voltage | Range | 600.0 V |
| | Accuracy | 1.0% ± 5 digits |
| Resistance | Range | 400.0 Ω/ 4000 Ω |
| | Accuracy | 1.0% ± 5 digits |
| Continuity | | ≤ 70 Ω |
| Capacitance | | - |
| Frequency | | - |
| AC response | | True-RMS |
| Backlight | | - |
| Data hold | | Yes |
| Contact temperature | | - |
| Min/Max | | - |
| Size | H x W x D (mm) | 207 x 75 x 34 |
| | Max wire diameter | 30 mm (600 MCM) |
| | Weight | 265 g |
| Category rating | | CAT III 600 V CAT IV 300 V |
| Warranty | | Two-year |

Ordering information



Fluke 323

Fluke 323 True RMS Clamp Meter

Includes:

- Test leads
 - Soft case
 - User's manual
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Fluke 323 CAL

Fluke 323 True RMS Clamp Meter, with a traceable certificate of calibration with data from Fluke

Includes:

- Test leads
 - Soft case
 - User's manual
 - A traceable certificate of calibration with data from Fluke
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R-FLUKE-323

Fluke 323 True RMS Clamp Meter, fully reconditioned to original factory specifications. Includes Fluke's 2 year product warranty.



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