TECHNICAL DATA

Fluke 302+ CAT III Digital Clamp Meter



Key features

- AC current measurements up to 400 A, handling your everyday electrical maintenance needs
- Comes with the TL75 Hard Point™ Test Lead Set offering the convenience of a test lead and probe in one unit with a variety of connections
- Rugged, easy-to-use digital clamp meter with CAT IV 300 V/CAT III 600 V safety rating

Product overview: Fluke 302+ CAT III Digital Clamp Meter

The Fluke 302+ is a compact, easy-to-use digital clamp meter made to fit the way you work. It is the perfect first-pass troubleshooting tool: small enough to fit in a work bag, tough enough to withstand daily use, and extremely simple to use. All without compromising safety. For everyday applications, where True-RMS accuracy isn't needed, the Fluke 302+ delivers reliable measurements time after time.

Fluke 302+ Additional Features

- The Fluke 302+ CAT III Digital Clamp Meter is more compact, making the use of clamp-type ammeter more flexible and simpler
- Measure AC current up to 400A
- 30 mm large jaw
- High accuracy of 1.8%
- Backlit display
- Two-year warranty

Fluke 302+ Comes with Fluke TL75 Hard Point™ Test Lead Set

- One pair (red, black) of comfort grip probes
- 48 inches (1.22 meter) PVC insulated test leads with right-angle shrouded banana plugs
- Recommended for general purpose measurements
- CAT II 1000 V, 10 A rating
- CAT IV 600 V, CAT III 1000 V only with protective cap

Fluke 302+ Safety Features

- Meets CAT IV 300V/CAT III 600V safety rating

Specifications: Fluke 302+ CAT III Digital Clamp Meter

Technical Specifications		
AC current	Range	400.0 A
	Accuracy	1.8% ±5
AC voltage	Range	400/600
	Accuracy	1.5% ±5
DC voltage	Range	400/600
	Accuracy	1.5% ±5
DC mV range		-
Resistance	Range	4000 Ω
	Accuracy	1% ±5
Continuity		≤ 70 Ω
Backlight display		Yes
Data hold		Yes
Size	H x W x D (mm)	208 x 58.5 x 28
	Jaw size	30 mm
Safety rating		CAT III 600 V
Temperature		0 ~ 40 °C
Screen refresh rate		> 2 times / sec.
Test leads		TL75
Battery		2 AAA batteries
Warranty		2 years

Fluke. *Keeping your world up and running.®*

Fluke Corporation
PO Box 9090, Everett, WA 98206 U.S.A.

For more information call:
In the U.S.A. (800) 443-5853
In Canada (800) 36-FLUKE
From other countries +1 (425) 446-5500
www.fluke.com

©2024 Fluke Corporation.
Specifications subject to change without notice.
08/2024

Modification of this document is not permitted without written permission from Fluke Corporation.