

## **300 Series Clamp Meters**

Rugged. Reliable. Accurate.

The new Fluke 302+, 303 and 305 come with all the rugged, reliable and accurate features you have come to trust, in a small, ergonomic design. The innovative body design offers a more compact tool to meet your needs. With features of AC current measurements upto 600 A (303), a large 30 mm jaw opening and CAT IV 300 V/CAT III 600 V safety rating, you get an easy-to-use tool that handles your everyday electrical maintenance needs.



## Features & Benefits:

- 400 A AC current measurement (302+)
- 600 A AC current Measurement (303)
- 999.9 A AC current Measurement (305)
- Cat IV 300 V/CAT III 600 V safety rated
- 30 mm jaw size for multiple applications
- Resistance range upto  $4k\Omega$
- Slim, ergonomic design is easy to carry and simple to use
- Easy to read backlight display

## Look out for









Specifications				
	Dange	302+	303	305
AC Current	Range	400.0 A	600.0 A	999.9 A
	Accuracy	1.8% ± 5	1.8% ± 5	1.8% ± 5
AC voltage	Range	400/600 V	400/600 V	400/600 V
	Accuracy	1.5% ± 5	$1.5\% \pm 5$	1.5% ± 5
DC voltage	Range	400/600 V	400/600 V	400/600 V
	Accuracy	1.0% ± 5	1.0% ± 5	1.0% ± 5
Resistance	Range	$4000\Omega$	$4000\Omega$	4000Ω
Continuity		≤70Ω	≤70Ω	≤70Ω
Backlight display		Yes	Yes	Yes
Data hold		Yes	Yes	Yes
Size	$H \times W \times D (mm)$	208 x 58.5 x 28	208 x 58.5 x 28	208 x 58.5 x 28
	Jaw size	30mm	30mm	30mm
Safety rating		CAT III 600V/	CAT III 600V/	CAT III 600V/
		CAT IV 300V	CAT IV 300V	CAT IV 300V
Screen refresh rate		> 2 times / sec.	> 2 times / sec.	> 2 times / sec.
Test leads		TL75	TL75	TL75
Battery		2 AA batteries	2 AA batteries	2 AA batteries
Warranty		Two years	Two years	Two years

The Fluke 302+, 303 & 305 AC clamp meters have compact, ergonomic design, making them comfortable to use all day. The new clamp meters offer a wide jaw opening of 30 mm for easy current measurements of high current cables & conductors while the slim & compact body ensures ease of usage even in tight spaces. The clamp meters are ideal for electrical engineers / technicians who need to take a wide range of current measurements in residential, commercial and industrial installations.

Fluke 302+, 303 & 305 clamps also have additional features like AC/DC voltage up to 600V, resistance measurement up to 4000 ohms and Continuity check. They also offer a large & easy to read backlit LCD display for readings in low lighting environment with a data hold function for saving measurement results. Large size jaws (30mm) make it possible to measure bigger size conductors / cables comfortably.

The Fluke 302+, 303 & 305 Clamp meters are safety rated to CE EN/IEC 61010-1 and IEC 61010-2-032 measurement types: CAT III - 600 V, CAT-IV - 300 V and are rated IP40. These new clamp metes come equipped with Fluke TL 75 test leads set.

Ordering Information

ormation Included with all models

**302+** 400 A AC Clamp Meter

**303** 600 A AC Clamp Meter

**305** 999.9 A AC Clamp Meter

Clamp meter, test leads, soft case, user manual, calibration

certificate and 2 x AA batteries



Your nearest representative

10th Floor, Sigma, Hiranandani Business Park, Powai, Mumbai - 400076 Tech support : 1800 209 1032 (Toll-Free) E-mail : techsupport.india@fluke.com | Web : www.fluke.com/india