

321/322 Clamp Meters

Big features, small package



New

EN 61010-1
600V
CAT III

The Fluke 321 and 322 are designed to verify the presence of load current, AC voltage and continuity of circuits, switches, fuses and contacts. These small and rugged clamp meters are ideally suited for current measurements up to 400 A in tight cable compartments. Model 322 also offers DC voltage measurements and has a higher resolution for loads below 40 A.

Safety conformance

All inputs are protected to EN61010-1, 600 V CAT III, UL, CSA and TÜV listed.

Features

	321	322
Compact design	●	●
Auto shut-off	●	●
Display Hold	●	●
Low battery indication	●	●
AC Current	●	●
DC Volts		●

Specifications

Functions	321		322		321	322
	Range	Resolution	Range	Resolution	Best Accuracy	
AC Current	400.0 A	0.1 A	40.00 A 400.0 A	0.01 A 0.1 A	1.8% ± 5 counts (50 - 60 Hz) 3.0% ± 5 counts (60 Hz - 400 Hz)	1.8% ± 5 counts (50 - 60 Hz) 3.0% ± 5 counts (60 Hz - 400 Hz)
AC Voltage	0-400.0 V 400-600V	0.1 V 1 V	0- 400.0 V 400 - 600 V	0.1 V 1 V	1.2% ± 5 counts (50 - 400 Hz)	1.2% ± 5 counts (50 - 400 Hz)
DC Voltage			0 - 400.0 V 400 - 600 V	0.1 V 1 V		1% ± 5 counts
Resistance	0 - 400.0 Ω	0.1 Ω	0 - 400.0 Ω	0.1 Ω	1% ± 5 counts	1% ± 5 counts
Continuity	≤ 30 Ω		≤ 30 Ω			

Battery Life : 100 hours typical (2 AAA carbon zinc)

Size (HxWxD) : 190 mm x 63 mm x 35 mm

Jaw Opening : 25 mm

Weight : 0.23 kg

Two Year Warranty



Accessories and Ordering Information

Included Accessories

Soft carrying case, test leads, (2) AA alkaline batteries, coated instruction card, safety information sheet.

Ordering Information

Fluke 321 Clamp Meter
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