

Fluke 321/322 Clamp Meters

Specifications

Voltage DC	Range: 0 - 400 V (Fluke 322 only) Resolution: 0.1 V Range: 0 - 600 V (Fluke 322 only) Resolution: 1 V Accuracy: 1% ± 5 counts
Voltage AC	Range: 0 - 400 V Resolution: 0.1 V Range: 0 - 600 V Resolution: 1 V Accuracy: 1.2% ± 5 counts (50 - 400 Hz) AC Response: Averaging
Current AC	Range: 0 - 400 A Resolution: 0.1 A Range: 0 - 40 A (Fluke 322 only) Resolution: 0.01 A Accuracy: 1.8% ± 5 counts (50 - 60 Hz) Accuracy: 3.0% ± 5 counts (60 - 400 Hz) AC Response: Averaging
Resistance	Range: 0 - 400 Ω Resolution: 0.1 Ω Accuracy: 1% ± 5 counts
Continuity	<= 30 Ω

Environmental Specifications

Operating Temperature	-10°C to +50°C
Storage Temperature	-30 °C to +60 °C
Operating Altitude	2,000 meters
Temperature De-rating	Add 0.1 x specified accuracy for each °C above 28°C or below 18°C

Safety Specifications

Safety Rating	IEC 1010-2-032, 600V CAT III
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Mechanical & General Specifications

Size	190 x 63 x 35 mm
Weight	230 g
Warranty	Two years
Battery Life	100 hours typical (2 AAA carbon zinc)
Jaw Opening	25 mm