



# ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr.  
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Phone: 936-569-7941  
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## CL320 Hvac Digital Clamp Meter, Ac Auto-Ranging 400 Amp

*Klein Tools*

Catalog Number	CL320
Manufacturer	Klein Tools
Description	Klein Tools CL320 Clamp Meter Is An Automatically Ranging True Root Mean Square (TRMS) Digital Clamp Meter That Measures Ac Current and NCVT Via The Clamp, Ac/DC Voltage, DC Microamps, Resistance, Continuity, Frequency, Capacitance, and Tests Diodes Via Test-Leads, and Temperature Via A Thermocouple Probe. Features Include Auto Range to Improve Efficiency and Speed When Making Measurements Diode Test to Troubleshoot Malfunctioning Diodes Max/Min to Understand The Variability From Average Of An Electrical P
Weight per unit	0.6150 (lbs/each)
Product Category	Tools & Testers

### Features

ac voltage	600V
auto ranging	Yes
auto-power off	Yes
Capacitance	4000 $\mu$ F
display	4000 Count Backlit LCD
functions	TRMS, AC Current, NCVT, AC/DC Voltage, Resistance, DC microamp, Frequency, Capacitance, Duty Cycle, Diode Test, Continuity, and Temperature
included	Digital Clamp Meter; Carrying Case; Instructions; Test Leads; Thermocouple; Batteries
Material	ABS/Electronics
media	Yes
Overall Height	1.5" (3.8 cm)
Overall Width	3.5" (8.9 cm)
Temperature Range	-40° - 1832°F (-40° - 1000°C)
Voltage	600V AC/DC

### Dimensions and Weight

Overall Length	8.45" (21.5 cm)
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## Descriptions

Description	HVAC DIGITAL CLAMP METER, AC AUTO-RANGING 400 AMP
extra long description	KLEIN CL320 HVAC Digital Clamp Mete
Features	Klein Tools CL320 Clamp Meter is an automatically ranging true root mean square (TRMS) digital clamp meter that measures AC current and NCVT via the clamp, AC/DC voltage, DC microamps, resistance, continuity, frequency, capacitance, and tests diodes via test-leads, and temperature via a thermocouple probe. Features include Auto Range to improve efficiency and speed when making measurements Diode Test to troubleshoot malfunctioning diodes Max/Min to understand the variability from average of an electrical p
Long Description	Klein Tools CL320 Clamp Meter is an automatically ranging true root mean square (TRMS) digital clamp meter that measures AC current and NCVT via the clamp, AC/DC voltage, DC microamps, resistance, continuity, frequency, capacitance, and tests diodes via test-leads, and temperature via a thermocouple probe. Features include Auto Range to improve efficiency and speed when making measurements Diode Test to troubleshoot malfunctioning diodes Max/Min to understand the variability from average of an electrical p
Product Type	Hvac Digital Clamp Meter
Special Features	Automatically Ranging True Root Mean Squared (TRMS) Measurement Technology for Accuracy; NCVT; HVAC Applications

## Manufacturer Information

Brand	Klein Tools
GTIN	00092644692864
Manufacturers Part Number	CL320
UPC	092644692864

## Taxonomies, Classifications, and Categories

Category Description	TEST EQUIPMENT, TESTERS AND MULTIMETERS
Type	HVAC TRMS Clamp

## Packaging

Carton	1
Weight	11 oz (314 g)
Weight Per each	0.615



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## Uses, Certifications, and Standards

Application

Measures AC current and NCVT via clamp and AC/DC voltage, resistance, frequency, DC microamp, capacitance, duty cycle, diode test, and continuity via test-leads, and temperature with thermocouple

standard

CATIII 600V, Class 2, Double Insulation Safety Rating, CE Certified