

CLAMP METERS								
Cat. No.	UPC# 0-92644+	Description	Length	Width	Depth			
CL120	69283-3	400A AC Clamp Meter	8.4" (213 cm)	3.5" (89 cm)	1.5" (3.8 cm)			
CL120KIT	69284-0	Clamp Meter, Line Splitter, GFCI Tester	8.4" (213 cm)	3.5" (89 cm)	1.5" (3.8 cm)			
CL220	69285-7	400A AC TRMS Clamp Meter with Temperature	8.4" (213 cm)	3.5" (89 cm)	1.5" (3.8 cm)			
CL320	69286-4	HVAC 400A AC TRMS Clamp Meter with Temperature and DC Micro Amp	8.4" (213 cm)	3.5" (89 cm)	1.5" (3.8 cm)			
CL390	69287-1	400A AC/DC TRMS Clamp Meter with Temperature and DC Micro Amp	8.4" (213 cm)	3.5" (89 cm)	1.5" (3.8 cm)			



Line Splitter 10x 69409
Allows the measuring of current draw up to 15A without splitting the load's

power cord



Test Lead Set, Right Angle 69410 Standard banana-type inputs compatible with most multimeters and

clamp meters



Magnetic Hanger with Strap 69417 Powerful rare-earth magnet; durable nylon weave strap; fits all newer clamp meters



GFCI Receptacle
Tester RT210
GFCI Outlet Tester
with indicator lights,
indicates common
wiring problems



NEW!
Magnetic Hanger
no Strap 69445
Powerful rare-earth
magnet; fits all
newer clamp meters

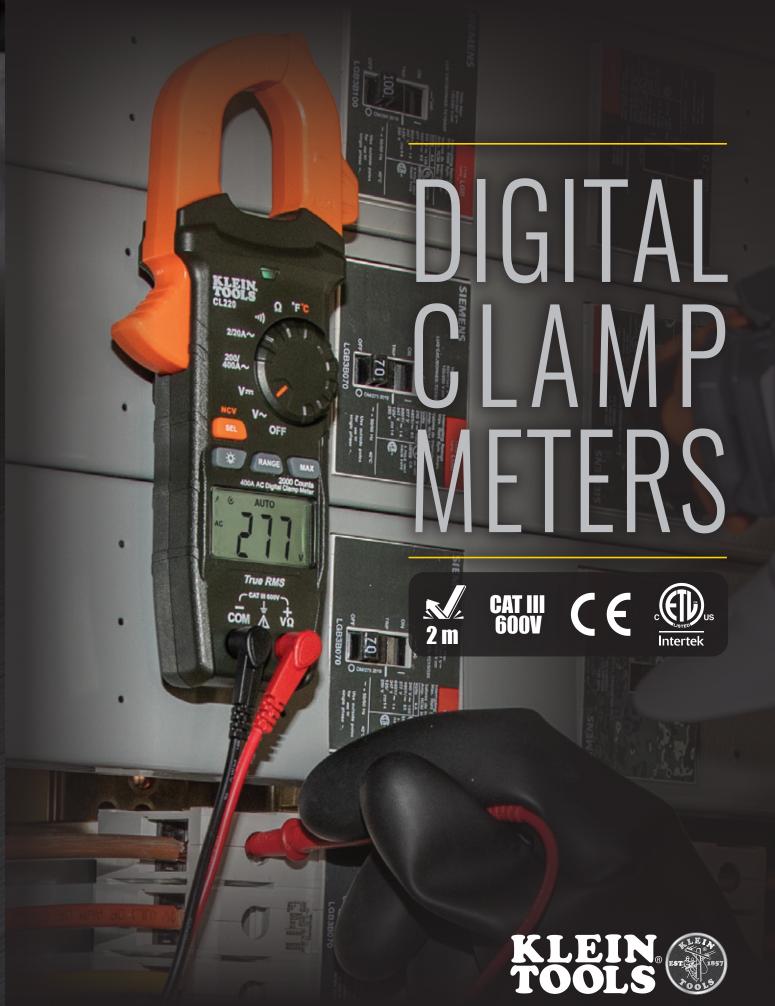
	ACCESSORIES AND REPLACEMENT PARTS							
	Cat. No.	UPC# 0-92644+	Description	Length	Width	Depth		
	69409	69409-7	Line Splitter- 10x	4.7" (11.8 cm)	2.3" (5.8 cm)	4.7" (11.8 cm)		
	69410	69410-3	Test Lead Set, Right Angle	41" (10.4 cm)	0.6" (1.5 cm)	1.4" (3.5 cm)		
	69417	69417-2	Magnetic Hanger with Strap	.5" (1.3 cm)	1" (2.4 cm)	5.6" (14.2 cm)		
W	69445	69288-8	Magnetic Hanger no Strap	.5" (1.3 cm)	1.3" (3.3 cm)	2.1" (5.3 cm)		
	RT210	69027-3	GFCI Receptacle Tester	2.9" (7.3 cm)	1.6" (4.1 cm)	1.9" (4.7 cm)		



See our complete line of **Test & Measurement Products** www.kleintools.com



© 2020 Klein Tools, Inc. Lincolnshire, IL 60069-1418 **82908** Rev. 07/20 A



MEASUREMENTS		CL120	CL220	CL320	CL390
TRMS	True RMS	_	•	•	•
ĩ	AC Voltage	600V	600V	600V	600V
v	DC Voltage	600V	600V	600V	600V
Ã	AC Current	400A	400A	400A	400A
Ā	DC Current	_	-	_	400A
~A	AC Millivolts	•	•	•	•
Ā	DC Millivolts	•	•	•	•
μĀ	DC Microamps	_	_	•	•
Ω	Ohms (Resistance)	20ΜΩ	20ΜΩ	40ΜΩ	40ΜΩ
•1))	Audible Continuity	•	•	•	•
NCV	Non-Contact Voltage Testing	•	•	•	•
46	Capacitance	_	_	4000μF	4000μF
Hz	Frequency	_	-	1 MHz	1 MHz
Hz%	Frequency / Duty Cycle	_	_	•	•
<b>+</b>	Diode Test	_	_	•	•
°F℃	Temperature °F (°C)	_	-40~1832°F (-40~1000°C)	-40~1832°F (-40~1000°C)	-40~1832°F (-40~1000°C)
8888 LCD	Display Counts	2000	2000	4000	4000
CONVENIENCE					
**	Display	LCD with Backlight	LCD with Backlight	LCD with Backlight	LCD Reverse Contrast
MAX/ MIN	MAX/MIN	MAX	MAX	MAX & MIN	MAX & MIN
HOLD	Data Hold	•	•	•	•
	Low Battery	•	•	•	•
APO	Auto Power Off	15 Min	15 Min	15 Min	15 Min
Ğ.	Magnetic Hanger	Available as an Accessory	Available as an Accessory	Available as an Accessory	Available as an Accessory
<b>↑</b>	Lead Holder on Clamp	•	•	•	•
	DURABILITY				
S/2	Drop Protection	6.6 ft. (2m)	6.6 ft. (2m)	6.6 ft. (2m)	6.6 ft. (2m)
$\triangle$	Safety Rating	Cat III 600V	Cat III 600V	Cat III 600V	Cat III 600V

Specifications Subject to Change

#### All Clamp Meters Include:

- Pouch
- Test leads with CAT III/CAT IV safety caps
- Thermocouple (Temperature measuring models only)
- 3 x AAA batteries
- User manual



# **CL120**

400A AC CLAMP METER

Digital clamp meter measures AC current via the clamp; NCV with the sensor; AC/DC voltage, resistance, and continuity via test leads.



# **CL220**

400A AC TRMS CLAMP METER WITH TEMPERATURE

Digital clamp meter with True Root-Mean Square (TRMS) measures AC current via the clamp; NCV with the sensor; AC/DC voltage, resistance, and continuity via test leads; and temperature via a thermocouple.



### **CL320**

#### HVAC 400A AC TRMS CLAMP METER WITH TEMPERATURE AND DC MICRO AMP

Digital clamp meter with True Root-Mean Square (TRMS) measures AC current via the clamp; NCV with the sensor; AC/DC voltage, DC micro amps, resistance, capacitance, frequency, duty cycle, diode test, and continuity via test leads; and temperature via a thermocouple.



## **CL390**

## 400A AC/DC TRMS CLAMP METER WITH TEMPERATURE AND DC MICRO AMP

Digital clamp meter with True Root-Mean Square (TRMS) measures AC/DC current via the clamp; NCV with the sensor; AC/DC voltage, DC micro amps, resistance, capacitance, frequency, duty cycle, diode test, and continuity via test leads; and temperature via a thermocouple.



**Large Jaw Size** 1.38" (3.51 cm)

KLEIN TOOLS CL220

2/20A~

200/ 400A~

OFF

True RMS

Clamp

Trigger

NCV Sensing Antenna detects presence of AC voltage

Arrow Markings for optimal wire placement

Test Lead Holder for hands-free operation

NCVT Light for - visual alarm of AC voltage

Data HOLD on/off button

Function Selection
- Switch; functions
vary on models

\_ **NCV SEL** Mode on/off button

High Visibility — Display for optimal viewability



accessory.

Test Lead Input
Jacks; easy
access on front