

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)		
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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

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



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



Lincolnshire, IL 60069-1418 82908 Rev. 07/20 A



GFCI Outlet Tester with indicator lights, indicates common wiring problems



no Strap 69445 Powerful rare-earth magnet; fits all newer clamp meters

DIGITAL Ρ ERS



TOOLS CL220

True RMS

CON









MEASUREMENTS	CL120	CL220	CL320	CL390
TRMS True RMS	_	٠	۲	٠
V AC Voltage	600V	600V	600V	600V
DC Voltage	600V	600V	600V	600V
AC Current	400A	400A	400A	400A
A DC Current	-	-	-	400A
AC Millivolts	٠	٠	٠	٠
A DC Millivolts	•	•	٠	•
DC Microamps	—	_	٠	٠
O hms (Resistance)	20ΜΩ	20ΜΩ	40ΜΩ	40ΜΩ
Audible Continuity	٠	٠	٠	٠
NCV Non-Contact Voltage Testing	•	•	•	•
H Capacitance	—	—	4000µF	4000µF
Hz Frequency	-	-	1 MHz	1 MHz
Hz% Frequency / Duty Cycle	—	_	٠	٠
Diode Test	-	-	•	•
°F °C Temperature °F (°C)	_	-40~1832°F (-40~1000°C)	-40~1832°F (-40~1000°C)	-40~1832°F (-40~1000°C)
BBBB Display Counts	2000	2000	4000	4000
CONVENIENCE				
	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	٠	٠	•	•
Low Battery	٠	٠	٠	٠
APO Auto Power Off	15 Min	15 Min	15 Min	15 Min
Magnetic Hanger	Available as an Accessory	Available as an Accessory	Available as an Accessory	Available as an Accessory
Lead Holder on Clamp	•	•	•	•
DURABILITY				
Drop Protection	6.6 ft. (2m)	6.6 ft. (2m)	6.6 ft. (2m)	6.6 ft. (2m)
A 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.

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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

Clamp Trigger KLEIN. TOOLS CL220

2/20A~

200/ 400A~

Vm

V~

OFF

2000 Counts

S NOV AUTO MAX T

True RMS

COM

MAX

Q 'F'

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.





Meter shown actual size.

Large Jaw Size 1.38" (3.51 cm)

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

Test Lead Input Jacks; easy access on front Magnetic Hanger Clips onto Meter. Available as accessory.