



Affordable Clamp-Ons for Today's Maintenance Needs

- ▲ Three Models, all CE marked. Tested to IEC 1010 Category III 600V
- ▲ Clamps fit 1 - 750 MCM or 2 - 350 MCM cables
- ▲ Rugged - designed to MIL-T-28800 for a Class II Instrument
- ▲ Double Insulated Design

The 9000 Series Clamp-Ons have many features including Backlit Displays - Plus Temperature, Capacitance, and Frequency on Select Models!

CAT III 600V



Model 9300-A AC Clamp-On Meter

- ▲ 3 1/2 LCD with max. reading of 1999
- ▲ CAT III 600V
- ▲ AC Current Measurement to 1000A
- ▲ AC/DC Voltage Measurement to 600V
- ▲ Resistance Measurement to 200Ω
- ▲ Backlit Display
- ▲ Ergonomic Design with Tear Drop Shaped Jaw
- ▲ Average AC Responding Measurements
- ▲ Diode & Continuity Test
- ▲ Manual Ranging
- ▲ Data Hold
- ▲ Three Year Warranty

Cat. No. 9300: Model 9300-A

Model 9310-A AC/DC Clamp-On Meter

- ▲ 3 3/4 LCD with max. reading of 3999
- ▲ CAT III 600V
- ▲ AC/DC Current Measurement to 1000A
- ▲ AC/DC Voltage Measurement to 600V
- ▲ Resistance Measurement to 40MΩ
- ▲ Temperature from -4° to 1472° F
- ▲ Capacitance Ranges from 40nF to 100μF
- ▲ Frequency Ranges from 10Hz to 10MHz
- ▲ Duty Cycle Test
- ▲ Diode & Continuity Test
- ▲ Backlit Display
- ▲ Ergonomic Design with Tear Drop Shaped Jaw
- ▲ Average AC Responding Measurements
- ▲ Relative Mode
- ▲ Auto Zero on DC Current Measurements
- ▲ Auto / Manual Ranging
- ▲ Auto Power Off
- ▲ Three Year Warranty

Cat. No. 9310: Model 9310-A

Model 9320-A True RMS AC/DC Clamp-On Meter

- ▲ 3 3/4 LCD with max. reading of 3999
- ▲ CAT III 600V
- ▲ True RMS Measurements (45Hz to 1KHz)
- ▲ AC/DC Current Measurement to 1000A
- ▲ AC/DC Voltage Measurement to 600V
- ▲ Resistance Measurement to 40MΩ
- ▲ Temperature from -4° to 1472° F
- ▲ User Selectable °F or °C
- ▲ Capacitance Ranges from 40nF to 4000μF
- ▲ Frequency Ranges from 10Hz to 10MHz
- ▲ Measures Clamp-On Frequency (25Hz to 400Hz)
- ▲ Min/Max Hold
- ▲ Duty Cycle Test
- ▲ Diode & Continuity Test
- ▲ Backlit Display
- ▲ Ergonomic Design with Tear Drop Shaped Jaw
- ▲ Relative Mode
- ▲ Auto Zero on DC Current Measurements
- ▲ Auto Power Off
- ▲ Three Year Warranty

Cat. No. 9320: Model 9320-A

Each Model 9000 Series Clamp-On includes a zippered, vinyl carrying case, test leads, screw-on alligator clips, battery and instruction manual. The 9310-A and 9320-A also includes a K-Type Thermocouple Adaptor and Probe.

Model 9200

Mini AC Clamp-On Meter

- ▲ Economical, Compact AC Current Clamp-on
- ▲ Simple, One Button Operation
- ▲ Measures from 0 to 200 Amps AC in Two Ranges
- ▲ Large, 3 3/4 Digit, 4000 Count Display
- ▲ Autoranging
- ▲ Data Hold
- ▲ Overload Indication (@ 400A)
- ▲ Auto Power Off
- ▲ Low Battery Indication
- ▲ Powered by one 3V Battery (2 included)
- ▲ Carrying Case, Wrist Strap and Spare Battery included
- ▲ 1 Year Limited Warranty

Cat. No. 9200: Model 9200



The Compact Model 9200 is the Perfect Tool for the Professional or the Do-It-Yourselfer!

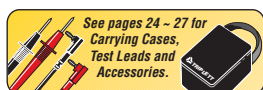
TRIPLETT Digital Clamp-On Selection Guide

Model Number Catalog Number	9200 Cat. No. 9200	9300-A Cat. No. 9300	9310-A Cat. No. 9310	9320-A Cat. No. 9320
AC Current	2 (40A & 200A) 1.8% rdg + 5 LSD	1 (200A) 2.0% rdg + 5 LSD 1 (1000A) 2.5% rdg + 10 LSD	1 (400A) 2.0% rdg + 5 LSD 1 (1000A) 2.5% rdg + 10 LSD	1 (400A) 2.0% rdg + 5 LSD 1 (1000A) 2.5% rdg + 10 LSD
DC Current	—	—	1 (400A) 1.5% rdg + 5 LSD 1 (1000A) 2.0% rdg + 10 LSD	1 (400A) 1.5% rdg + 5 LSD 1 (1000A) 2.0% rdg + 10 LSD
AC Voltage	—	1 (200V) 0.8% rdg + 3 LSD 1 (600V) 1.0% rdg + 5 LSD	1 (400mV) 1.5% rdg + 3 LSD 3 (4V to 400V) 1.0% rdg + 2 LSD 1 (600V) 1.5% rdg + 3 LSD	3 (40mV to 4V) 1.5% rdg + 3 LSD 3 (40V to 400V) 1.0% rdg + 2 LSD 1 (600V) 1.5% rdg + 3 LSD
DC Voltage	—	1 (200V) 0.5% rdg + 2 LSD 1 (600V) 0.8% rdg + 3 LSD	4 (400mV to 400V) 0.5% rdg + 2 LSD 1 (600V) 0.8% rdg + 3 LSD	5 (40mV to 400V) 0.5% rdg + 2 LSD 1 (600V) 0.8% rdg + 3 LSD
Resistance	—	1 (200Ω) 1.0% rdg + 2 LSD	5 (400Ω to 4MΩ) 1.0% rdg + 2 LSD 1 (40MΩ) 2.0% rdg + 3 LSD	1 (400Ω) 1.0% rdg + 3 LSD 4 (4KΩ to 4MΩ) 1.0% rdg + 2 LSD 1 (40MΩ) 2.0% rdg + 3 LSD
Frequency	—	—	7 (10Hz to 10MHz) 0.1% rdg + 5 LSD	7 (10Hz to 10MHz) 0.1% rdg + 5 LSD Through Test Leads (25 to 400Hz) 0.1% rdg + 5 LSD Through Clamp-On
Capacitance	—	—	1 (40nF) 3.0% rdg + 10 LSD for values greater than 10nF 3 (400nF to 40μF) 2.5% rdg + 5 LSD 1 (100μF) 5.0% rdg + 10 LSD	1 (40nF) 3.0% rdg + 10 LSD for values greater than 10nF 3 (400nF to 40μF) 2.5% rdg + 5 LSD 1 (400μF) 5.0% rdg + 10 LSD 1 (4000μF) 20.0% rdg + 20 LSD
Temperature	—	—	(-4 to 302 F) ±7 degrees F (303 to 1472 F) 3.0% rdg + 2 LSD	(-4 to 302F) ±7 degrees F (-20 to 150 C) ±4 degrees C (303 to 1472 F) 3.0% rdg + 2 LSD F (150 to 800 C) 3.0% rdg + 1 LSD C
Duty Cycle	—	—	(0 to 99%) 2.0% rdg + 2 LSD	(0 to 99%) 2.0% rdg + 2 LSD
Continuity	—	▲	▲	▲
Diode Check	—	▲	▲	▲
Total Ranges	2	9	36	43

SAFETY	Overload Protection	400A AC for 60 Seconds Max	600V AC/DC Ω Ranges	600V AC/DC Ω Ranges	600V AC/DC Ω Ranges
Agency Approval	IEC 1010-1 (EN61010-1) IEC 1010-2-032 CE	IEC 1010-1 (EN61010-1) CAT III 600 Volts AC/DC CAT II 1000 Volts DC, 750 Volts AC IEC 1010-2-032 CE: EMC, LVD	IEC 1010-1 (EN61010-1) CAT III 600 Volts AC/DC CAT II 1000 Volts DC, 750 Volts AC IEC 1010-2-032 CE: EMC, LVD	IEC 1010-1 (EN61010-1) CAT III 600 Volts AC/DC CAT II 1000 Volts DC, 750 Volts AC IEC 1010-2-032 CE: EMC, LVD	

FEATURES	Digital Display	3 3/4 Digit, 4000 Count	3 1/2 Digit, 2000 Count	3 3/4 Digit, 4000 Count	3 3/4 Digit, 4000 Count
True RMS	—	—	—	▲	▲
Autoranging	▲	—	—	▲	▲
Relative Mode	—	—	—	▲	▲
Min/Max	—	—	—	—	▲
Auto DCA Zero Adj.	—	—	—	▲	▲
Data Hold	▲	▲	▲	▲	—
Auto Power Off	▲	—	—	▲	▲
Backlit Display	—	—	▲	▲	▲
Low Battery Indication	▲	▲	▲	▲	▲

PHYSICAL	Battery	1 - 3 Volt CR2032 Button Type	1 - 9 Volt	1 - 9 Volt	1 - 9 Volt
Max. Conductor Size	1.14" (27mm)	1.5" (38mm)	1.5" (38mm)	1.5" (38mm)	
Dimensions	5.8 x 1.8 x 0.8 in.	8.63 x 3.31 x 1.75 in.	8.63 x 3.31 x 1.75 in.	8.63 x 3.31 x 1.75 in.	
Weight	3.4 oz.	0.75 lbs.	0.75 lbs.	0.75 lbs.	



See pages 24 - 27 for Carrying Cases, Test Leads and Accessories.