

1000A DC/AC Clamp-on MultiMeters

Capture current surges with Peak Hold - plus measure temperature

Features:

- Measures DC/AC current plus voltage, resistance, plus diode
- Measures temperature on selected models (38092C/F, 38095C/F)
- True RMS AC response on selected models (38095C/F)
- Jaws accommodate 1.3" (30mm) conductors, jacketed 350MCM
- Peak Hold and Data Hold
- Large 2000 count LCD with overload and low battery indication
- Stores and recalls motor in-rush peak current
- Dual hall effect sensors provide 2% DCA accuracy
- Manual DCA zero adjust improves accuracy
- Accepts any type K thermocouple for temperature measurements
- New Hand guard design complies with IEC-1010-1 for operator safety
- Optional 3-prong AC Line Separator enables safe and easy measurements on power cords with molded plugs (splits hot conductor from neutral and ground)
- Complete with 9V battery, carrying case, test leads, and bead wire K thermocouple probe for temperature models

Five Models:

- 380922** - includes all functions above except temperature
- 38092C/F** - includes standard Type K thermocouple input and probe
- 38095C/F** - True RMS and includes standard Type K thermocouple input and probe



CE CAT III-600V

Specifications	Ranges	Resolution	Basic Accuracy
DC/AC Current: (AC Frequency 40-400 Hz)	200A 1000A	0.1A 1A	±1.5% +10 digits ±2% +2 digits
DC Voltage:	200mV (380922 only) 200V 600V	0.1mV 0.1V 1V	±0.8%rdg +1 digit
AC Voltage:	200V 600V	0.1V 1V	±1%rdg +2 digits
Resistance:	2000Ω	1Ω	±1%rdg +1 digit
Temperature: (38092F and 38095F) (38092C and 38095C)	-40 to 1400°F -40 to 750°C	1° 1°	32-1400°F ±1.2%+3° 0-750°C ±1%+2°
Diode Check:	Yes		
Peak Hold:	Acquisition time: 150ms		
Peak Hold Decay Rate:	Less than 2 digits/sec		
Dimensions/Weight:	9.1x2.8x1.4" (230x70x36mm)/14 oz (400g)		

Ordering Information:

- 3809221000A DC/AC Clamp DMM, (without temp function)
- 380922-NIST ..1000A DC/AC Clamp DMM, w/ NIST Certificate
- 38092C1000A DC/AC Clamp DMM, °C
- 38092C-NIST ..1000A DC/AC Clamp DMM, °C w/ NIST Certificate
- 38092F1000A DC/AC Clamp DMM, °F
- 38092F-NIST ..1000A DC/AC Clamp DMM, °F w/ NIST Certificate
- 38095C1000A True RMS DC/AC Clamp DMM, °C
- 38095C-NIST ..1000A True RMS DC/AC Clamp DMM, °C w/ NIST Certificate
- 38095F1000A True RMS DC/AC Clamp DMM, °F
- 38095F-NIST ..1000A True RMS DC/AC Clamp DMM, °F w/ NIST Certificate
- 480172AC Line Separator
- 872501Spare Bead Wire Temperature Probe
- 380965Spare Test Leads

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