



2250 Jr



2250-Hz AUTO



1008-TRMS

**1000A AC TRMS**

Manual Ranging, 3½ Digit, 1999 Counts, Data Hold, Torchlight, Backlight, NCV (LCD, Buzzer & EF Strength), Live Test, APO

**Ranges**

**AC Current** 20A, 200A, 1000A

Accuracy  $\pm(2.0\%rdg+5dgt)$  on 20A/200A

$\pm(2.5\%rdg+8dgt)$  on 1000A

AC Response 45Hz ~ 450Hz

Overload 1000A AC max. for 1 min.

**DC Voltage** 1000V

Accuracy  $\pm(1.5\%rdg+8dgt)$

**AC Voltage** 1000V

Accuracy  $\pm(1.5\%rdg+8dgt)$

AC Response 45Hz ~ 450Hz

**Resistance** 200Ω, 2kΩ

Accuracy  $\pm(1.0\%rdg+5dgt)$

Over Volt Protection 250V DC or AC RMS

**Audible Cont.** 50Ω (approx.)

Over Volt Protection 250V DC or AC RMS

**Diode Test** 1.0 ± 0.6mA (approx.)

Over Volt Protection 250V DC or AC RMS

**Power** Two 1.5V 'AAA' Battery

**Low Battery** "⬮" is indicated

**Battery Life** 200 Hours Typical

**Dimension** 241 x 89 x 43 mm (approx.)

**Weight** 281gms Including Battery (approx.)

**Jaw Opening** Cable Dia. 38mm (max.)

**Accessories** One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)

**1000A AC TRMS**

Auto Ranging, 3¾ Digit, 4200 Counts, Data Hold, Frequency, Duty Cycle, APO

**Ranges**

**AC Current** 4A, 40A, 400A, 1000A

Accuracy  $\pm(3\%rdg+4dgt)$  on 4A/40A

$\pm(2\%rdg+4dgt)$  on 400A, 1000A

AC Response 40Hz ~ 1KHz

Overload 1000A AC max. for 1 min.

**DC Voltage** 4V, 40V, 400V, 1000V (Auto)

Accuracy  $\pm(0.5\%rdg+4dgt)$  on 4V

$\pm(0.7\%rdg+4dgt)$  on 40V & 400V

$\pm(1\%rdg+4dgt)$  on 1000V

**AC Voltage** 4V, 40V, 400V, 750V (Auto)

Accuracy  $\pm(1.0\%rdg+8dgt)$  on all ranges except

$\pm(1.5\%rdg+8dgt)$  on 750V

AC Response 40Hz ~ 1KHz

**Resistance** 400Ω ~ 40MΩ (Auto)

Accuracy  $\pm(0.7\%rdg+4dgt)$  on all ranges except

$\pm(1.2\%rdg+4dgt)$  on 4MΩ

$\pm(2.5\%rdg+4dgt)$  on 40MΩ

Protection 600V DC or AC RMS

**Frequency** 9.999Hz to 9.999MHz (Auto)

Accuracy 1% to 90% (Auto)

Protection  $\pm(0.5\%rdg+2dgt)$

Protection 600V DC or AC RMS

**Continuity** 40Ω (approx.)

Protection 600V DC or AC RMS

**Diode Test** 1.0 ± 0.6mA (approx.)

Protection 600V DC or AC RMS

**Power** Two 1.5V 'AAA' Battery

**Low Battery** "⬮" is indicated

**Battery Life** 200 Hours Typical

**Dimension** 250 x 98 x 35 mm (approx.)

**Weight** 375gms Including Battery (approx.)

**Jaw Opening** Cable Dia. 55mm (max.)

**Accessories** One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)

**1000A AC TRMS**

Auto / Manual, 3% Digit, 6000 Counts LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature

**Ranges**

**AC Current** 600/6000μA / 600 / 1000A

Accuracy  $\pm(2.0\%rdg+30dgt)$

AC Response 40 Hz ~ 1000Hz

Overload 1000A AC Max. for 1min. (A)

**DC Voltage** 600mV/6/60/600/1000V

Accuracy  $\pm(0.5\%rdg+3dgt)$

**AC Voltage** 600mV/6/60/600/750V

Accuracy  $\pm(1.0\%rdg+5dgt)$

AC Response 40Hz ~ 1000Hz

**DC Current** 600/6000μA

Accuracy  $\pm(0.8\%rdg+10dgt)$

**Resistance** 600Ω/6/60/600kΩ/6/60MΩ

Accuracy  $\pm(0.8\%rdg+5dgt)$  on 600Ω

$\pm(0.8\%rdg+3dgt)$  on 6/60/600kΩ/6MΩ

$\pm(1.0\%rdg+25dgt)$  (60MΩ)

Capacitance 9.999/99.99/999.9nF/9.999/

99.99/999.9μF/9.999mF

Accuracy  $\pm(3.5\%rdg+60dgt)$  on all ranges except

$\pm(5.0\%rdg+10dgt)$  on 999.9μF & 9.999mF

Frequency 99.99Hz ~ 10.00MHz

Accuracy 0.1% ~ 99.9%

**Frequency & Duty Cycle**  $\pm(0.01\%rdg+3dgt)$

Accuracy -20°C ~ 1000°C / 0°F ~ 1832°F

**Temperature** 600.0μA / 6000μA

**HVAC Flame Sensors** Accuracy  $\pm(1\%rdg+20dgt)$

**Safety** CAT IV 600V

**Sp. Function** Diode Test, Audible Continuity, Data Hold

**Power** Two 1.5V 'AA' Battery

**Low Battery** "⬮" is indicated

**Battery Life** 200 hours typical

**Dimension** 238 x 90 x 48mm (approx.)

**Weight** 351gms Including Battery

**Jaw Opening** 30mm

**Accessories** One Pair of Test Leads, Battery (installed), K Type Thermocouple (upto 260°C), Instruction Manual & Carrying Case