



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 ±(2.0%rdg+5dgt) on 20A/200A

±(2.5%rdg+8dgt) on 1000A

AC Response 45Hz ~ 450Hz

Overload 1000A AC max. for 1 min.

DC Voltage 1000V

Accuracy ±(1.5%rdg+8dgt)

AC Voltage 1000V

Accuracy ±(1.5%rdg+8dgt)

AC Response 45Hz ~ 450Hz

Resistance 200Ω, 2kΩ

Accuracy ±(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 ±(3%rdg+4dgt) on 4A/40A

±(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 ±(0.5%rdg+4dgt) on 4V

±(0.7%rdg+4dgt) on 40V & 400V

±(1 %rdg+4dgt) on 1000V

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

Accuracy ±(1.0%rdg+8dgt)

on all ranges except ±(1.5%rdg+8dgt) on 750V

AC Response 40Hz ~ 1KHz

Resistance 400Ω ~ 40MΩ (Auto)

Accuracy ±(0.7%rdg+4dgt)

on all ranges except ±(1.2%rdg+4dgt) on 4MΩ

±(2.5%rdg+4dgt) on 40MΩ

Protection 600V DC or AC RMS

Frequency 9.999Hz to 9.999MHz (Auto)

Accuracy ±(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, 3¾ Digit, 6000 Counts LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature

Ranges

AC Current 600/6000μA / 600 / 1000A

Accuracy ± (2.0% rdg + 30dgt)

AC Response 40 Hz ~ 1000Hz

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

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

Accuracy ± (0.5%rdg + 3dgt)

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

Accuracy ± (1.0% rdg + 5dgt)

AC Response 40Hz ~ 1000Hz

DC Current 600/6000μA

Accuracy ± (0.8% rdg + 10dgt)

Resistance 600Ω/6/60/600kΩ/6/60MΩ

Accuracy ± (0.8% rdg + 5dgt) on 600Ω

± (0.8% rdg + 3dgt) on 6/60/600kΩ/6MΩ

± (1.0% rdg + 25dgt) (60MΩ)

Capacitance 9.999/99.99/999.9nF/9.999/99.99/999.9μF/9.999mF

Accuracy ± (3.5% rdg + 60dgt)

on all ranges except ± (5.0% rdg + 10dgt)

on 999.9μF & 9.999mF

99.99Hz ~ 10.00MHz

Frequency & Duty Cycle 0.1% ~ 99.9%

Accuracy ± (0.01% rdg + 3dgt)

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

HVAC Flame Sensors 600.0μA / 6000μA

Accuracy ± (1% rdg + 20 dgt)

Safety CAT IV 600V

Sp. Function Diode Test, Audible Continuity, Data Hold

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