



CE



18 SMART



2727

CE



3150+

400A AC

Auto Ranging, 3½ Digit, 2000 Counts,
Data Hold for Resistance & Continuity

Ranges

AC Current 2A, 20A, 200A, 400A (Auto Ranging)

Accuracy $\pm(2.5\%rdg+10dgt)$
on 2A & 20A
 $\pm(2.0\%rdg+5dgt)$
on 200A & 400A
(Measures above 700mA AC)

AC Response 40 ~ 200Hz

Overload 400A AC max. for 1 min.

AC Voltage 2V, 20V, 200V, 600V (Auto)

Accuracy $\pm(1.2\%rdg+3dgt)$
on all ranges except
 $\pm(1.2\%rdg+8dgt)$ on 600V
(Measures above 1V AC)

AC Response 40 ~ 400Hz

DC Voltage 2V, 20V, 200V, 600V (Auto)

Accuracy $\pm(0.5\%rdg+2dgt)$
on all ranges except
 $\pm(1.0\%rdg+5dgt)$ on 600V
(Measures above 1V DC)


Resistance 200Ω, 2kΩ, 20KΩ, 200kΩ,
2MΩ, 20MΩ (Auto)

Accuracy $\pm(1.5\%rdg+3dgt)$

Audible Continuity 30Ω Approx

Power Two 1.5V 'AAA' Battery

Battery Life 200 Hours Typical

Low Battery "  " is indicated

Dimension 175 x 65 x 28 mm (approx.)

Weight 130gms Including Battery (approx.)

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

Jaw Opening Cable Dia. 25mm (max.)

Measuring Category CAT III 600V

600A AC TRMS

Manual Ranging, 3½ Digit, 4000 Counts,
Frequency, Data Hold, Temperature

Ranges

AC Current^{TRMS} 40A, 400A, 600A

Accuracy $\pm 1.5\%rdg + 4dgt)$ on all
ranges (50~60Hz)
 $\pm (3.5\%rdg + 5dgt)$ on all
ranges (40~500 Hz)

Overload 600A AC max. for 1 min.

AC Voltage^{TRMS} 400V, 750V (50~500 Hz)

Accuracy $\pm (2.9\%rdg + 4dgt)$ on all ranges

DC Voltage 1000V

Accuracy $\pm (1.5\%rdg + 1dgt)$

Resistance 400Ω, 400KΩ

Accuracy $\pm (1.5\%rdg + 3dgt)$ on all ranges

Frequency 4KHz, 40KHz (autoranging)

Accuracy $\pm (0.5\%rdg + 3dgt)$ (for non
distorted waveforms only)

Temp. -20°C to 750 °C

Accuracy $\pm (2\%rdg + 3dgt)$
on -20°C to 500 °C,
 $\pm (3\%rdg + 2dgt)$
on 500°C to 750 °C

Sp. Function Audible Continuity,
Diode Test Function

Power One 9V Battery

Battery Life 200 hours typical

Low Battery "  " is indicated

Dimension 192 x 82 x 33 mm (approx.)

Weight 270gms Including Battery (approx.)

Jaw Opening Cable Dia. 30mm (max.)

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

1000A AC

Manual Ranging, 3½ Digit, 2000 Counts,
Data Hold, APO

Ranges

AC Current 200A, 1000A (40Hz~500Hz)

Accuracy $\pm(3\%rdg+4dgt)$ on 200A
 $\pm(2\%rdg+4dgt)$ on 1000A

Overload 1000A AC max. for 1 min.

AC Voltage 200V, 1000V (40~500Hz)

Accuracy $\pm(1.0\%rdg+8dgt)$ on 200V
 $\pm(1.5\%rdg+8dgt)$ on 1000V

DC Voltage 200V, 1000V

Accuracy $\pm(0.8\%rdg+4dgt)$ on 200V
 $\pm(1\%rdg+4dgt)$ on 1000V

Resistance 200kΩ, 20MΩ

Accuracy $\pm(1.2\%rdg+4dgt)$ on 200KΩ
 $\pm(2.5\%rdg+4dgt)$ on 20MΩ

Over Volt Protection 600V DC or AC RMS

Audible Cont. 40Ω (approx.)

Over Volt Protection 600V DC or AC RMS

Diode Test 1.0 ± 0.6mA (approx.)

Over Volt Protection 600V DC or AC RMS

Power Two 1.5V 'AAA' Battery

Battery Life 200 Hours Typical

Low Battery "  " is indicated

Dimension 247 x 90 x 40 mm (approx.)

Weight 380gms Including Battery
(approx.)

Accessories One Pair of Test Leads,
Instruction Manual,
Carrying Case,
1.5V Battery (installed)

Jaw Opening Cable Dia. 43mm (max.)
Bus Bar 16mm x 65mm