







1 min.

600A AC TRMS

Auto Ranging, 3% Digit, 4000 Counts, Data Hold, Rel. Test, Backlight, Torchlight, NCV (LED, Buzzer & EF Strength), APO

NCV (LED, Buzzer & Er Strength), AFO		
Ranges		
AC Current	40A, 400A, 600A (Auto Ranging)	
Accuracy	\pm (2.5%rdg+5dgt)	
AC Response	40Hz ~ 1KHz	
Overload	600A AC max. for 1 min.	
AC Voltage	4V, 40V, 400V, 600V (Auto Ranging)	
Accuracy	\pm (1.2%rdg+3dgt)	
AC Response	40Hz ~ 1KHz	
DC Voltage	400mV, 4V, 40V, 400V, 600V (Auto Ranging)	
Accuracy	\pm (0.8%rdg+3dgt)	
Frequency	4Hz ~ 1MHz (Auto Ranging)	
Accuracy	±(0.5%rdg+2dgt)	
Resistance	400Ω , $4k\Omega$, $40K\Omega$, $400k\Omega$, $4M\Omega$, $40M\Omega$ (Auto Ranging)	
Accuracy	±(1.2%rdg+3dgt)	
Audible	40Ω (approx.)	
Continuity		
Diode Test	1.0 ±0.6mA (approx.)	
Power	Two 1.5V 'AAA' Battery	
Battery Life	200 Hours Typical	
Low	" ➡ " is indicated	
Battery		
Dimension	185 x 65 x 28 mm (approx.)	
Weight	170 gms Including Battery (approx.)	
Jaw Opening	Cable Dia. 25mm (max.)	
Safety Standard	CAT II 600V	
Accessories	One Pair of Test Leads, Instruction Manual, Carrying	

Case, Battery (installed)

600A AC TRMS

Battery

Weight

Opening

Standard

Safety

Jaw

Dimension

Auto Ranging, 3% Digit, 4000 Counts, Temperature, Capcitance, Data Hold,

Rel.Test, Backlight, Torchlight, NCV (LED, Buzzer & EF Strength), APO		
Ranges TRMS		
AC Current	40A, 400A, 600A (Auto Ranging)	
Accuracy	±(2.5%rdg+5dgt)	
AC Response	40Hz ~ 1KHz	
Overload	600A AC max. for 1 min.	
AC Voltage	4V, 40V, 400V, 600V (Auto Ranging)	
Accuracy	±(1.2%rdg+3dgt)	
AC Response	40Hz ~ 1KHz	
DC Voltage	400mV, 4V, 40V, 400V, 600V	
	(Auto Ranging)	
Accuracy	±(0.8%rdg+3dgt)	
Temperature -20°C to 750°C / -4°F to 1382°F		
Accuracy	±(3%rdg+5dgt)	
Capacitance	5nF, 50nF, 500nF, 5μF, 50μF,	
	200μF	
Accuracy	±(3%rdg+2dgt)	
Frequency	4Hz ~ 1MHz (Auto Ranging)	
Accuracy	±(0.5%rdg+2dgt)	
Resistance	400Ω , $4k\Omega$, $40K\Omega$, $400k\Omega$,	
	$4M\Omega$, $40M\Omega$ (Auto Ranging)	
Accuracy	±(1.2%rdg+3dgt)	
Audible	40Ω (approx.)	
Continuity	V III	
Diode Test	1.0 ±0.6mA (approx.)	
Power	Two 1.5V 'AAA' Battery	
Battery Life	200 Hours Typical	
Low	" 🖅 " is indicated	

F is indicated 185 x 65 x 28 mm (approx.) 170 gms Including Battery (approx.) Cable Dia. 25mm (max.) CAT II 600V Accessories One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed) K Type Thermocouple (upto 260°C)

1000A AC TRMS

Auto / Manual, 35% Digit, 6000 Counts, Temperature, Capcitance, Data Hold, Backlight, Hz / Duty, Torchlight, NCV (LED. Buzzer & EF Strength), APO

Ranges TRMS	
AC Current	60A, 600A, 1000A
Accuracy	\pm (2.5%rdg+5dgt)
AC Response	40Hz ~ 1KHz
Overload	1000A AC max. for
AC Voltage	6V, 60V, 600V, 750V

Accuracy $\pm(1.2\%rdq+3dqt)$ AC Response 40Hz ~ 1KHz **DC Voltage** 600mV, 6V, 60V, 600V, 1000V

 \pm (0.8%rdg+3dgt) Accuracy Temperature -20°C to 750°C/-4°F to 1382°F

Accuracy \pm (3%rdg+5dgt)

Capacitance 6nF, 60nF, 600nF, 6µF, 60µF,

600 µF (Auto Ranging)

Accuracy

 $\pm(3\%rdq+7dqt)$ $>6\mu F \pm (5\%rdg + 5dgt)$

>100µF Not Applicable

10Hz ~ 10MHz (Auto Ranging) Frequency

Accuracy $\pm(0.5\%rdg+2dgt)$ **Duty Cycle** 0.1% ~ 99.9% Accuracy $\pm(0.5\%rdq+2dqt)$ **Resistance** 600Ω , $6k\Omega$, $60K\Omega$, $600k\Omega$,

 $6M\Omega$, $60M\Omega$ Accuracy $\pm(1.2\%rdg+3dgt)$ Audible 30Ω (approx.)

Continuity

Diode Test 1.0 ± 0.6 mA (approx.) **Power** Two 1.5V 'AA' Battery

Battery Life 200 Hours Typical Low Battery " 🖅 " is indicated Dimension 245 x 95 x 35 mm (approx.)

Weight 309 gms Including Battery (approx.) Jaw Opening Cable Dia. 52mm (max.) Safety CAT III 600V

Standard

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