

Specifications

Max input voltage:	600V AC/DC
Diode Test:	Test current 1mA max, open circuit voltage of 1.5V typical.
Continuity Check:	Audible signal if the resistance is <150
Display:	2000 count 3 -1/2 digit LCD
Over range indication:	LCD displays "OL"
Polarity:	Minus (-) sign for negative polarity
Low Battery Indication:	"BAT" symbol indicates low battery condition.
Input Impedance:	>7.5M (VDC & VAC)
AC Response:	Average responding
ACV Bandwidth:	50Hz to 400Hz
Auto Power Off:	15 minutes (approximately)
Fuse:	mA, μ A ranges; 0.2A/500V fast acting resettable fuse
Batteries:	Two 1.5V AAA
Operating Temperature:	32°F to 104°F (0°C to 40°C)
Storage Temperature:	14°F to 122°F (-10°C to 50°C)
Weight:	145g
Size:	104 x 155 x 32.5mm
Standard:	IEC1010 CAT III 1000V Pollution degree II, CE approved

Electrical Specifications

Function	Range	Accuracy
DC Voltage	200mV	$\pm (0.5\% \text{ rdg} + 3\text{d})$
	2.000V	$\pm (1.2\% \text{ rdg} + 3\text{d})$
	20.00V	
	200.0V	
	600V	
AC Voltage 40-400Hz	2.000V	$\pm (1.0\% \text{ rdg} + 8\text{d})$
	20.00V	$\pm (2.3\% \text{ rdg} + 10\text{d})$
	200.0V	
	600V	
DC Current	200.0 μ A	$\pm (2.0\% \text{ rdg} + 8\text{d})$
	2000 μ A	$\pm (2.5\% \text{ rdg} + 10\text{d})$
	20.00mA	
	200.0mA	
AC Current	200.0 μ A	$\pm (2.5\% \text{ rdg} + 10\text{d})$
	2000 μ A	
	20.00mA	
	200.0mA	
Resistance	200.0	$\pm (0.8\% \text{ rdg} + 5\text{d})$
	2.000k	$\pm (1.2\% \text{ rdg} + 5\text{d})$
	20.00k	
	200.0k	
	2.000M	$\pm (5.0\% \text{ rdg} + 5\text{d})$
	20.00M	$\pm (10.0\% \text{ rdg} + 5\text{d})$