



Accuracy

Accuracy is specified as follows: \pm (a percentage of the reading + a fixed amount) at $23\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$ ($73.4\text{ }^{\circ}\text{F} \pm 9\text{ }^{\circ}\text{F}$), 0% to 80% relative humidity.

Accuracy Table

Value	Range	Accuracy	Frequency Range	Input Impedance
Current	39.9A	$\pm (1.9\% + 0.8A)$	50 to 60 Hz	Not Used
	399.9A	$\pm (1.9\% + 0.5A)$		
	1200A	$\pm (2.9\% + 5A)$		
Resistance	3.999 k Ω	$\pm (2.0\% + 9\Omega)$	N/A	N/A
	40 k Ω	$\pm (2.0\% + 90\Omega)$		
Voltage (AC)	399.9V	$\pm (1.2\% + 0.5V)$	40 to 500 Hz	11 MO 100 pF max
	600V	$\pm (1.2\% + 5V)$		
Voltage (DC)	399.9V	$\pm (0.7\% + 0.5V)$	Not Used	11 MO 100 pF max
	1000V	$\pm (0.7\% + 5V)$		

Specifications

Display: 3-3/4–digit LCD (3999 maximum count)

Sampling Rate: 4 per second

Overrange Indication: "OL" appears on the display

Auto Power Off: 30 minutes after last selector change

Jaw Opening: 53 mm (2.09")

Overvoltage Category: Category II, 1000 Volts; Category III, 600 Volts

Operating Conditions: 0 °C to 45 °C (32 °F to 113 °F) , 0% to 80% relative humidity

Elevation: 2000 m (6500') maximum

Storage Conditions: -20 °C to 60 °C (-4 °F to 140 °F), 0% to 80% relative humidity.

Remove battery.

Pollution Degree: 2

Battery: 9-Volt battery (NEDA 1604, JIS 006P or IEC 6LF22)