CLAMP-ON METERS

500 Series







Model 503

Small compact size clamp-meter that fits comfortably in a tool bag



Model 503

Jaw Opening: 1.1" (28mm) Conductor Size: one 500kcmil cable











► FEATURES

- · Compact size fits into your pocket
- 400Aac or 400Aac/dc current measurements
- 600Vac/dc volts measurements
- Resistance measurements to 400Ω
- · Continuity with beeper below 40Ω
- · Hold function to "freeze" readings
- Push-button for easy And zeroing
- · Large, easy-to-read 4000-count LCD display
- 42-segment analog bargraph
- Includes test leads and soft carrying pouch

► SPECIFICATIONS

MODEL	503
AC Current (Auto-Ranging)	0.05 to 400A
Resolution	0.01A and 0.1A
Accuracy 50 to 60Hz 60 to 500Hz	±1.5% of Reading ±10cts ±2.5% of Reading ±10cts
AC Voltage (Auto-Ranging)	0.5 to 600V
Resolution	0.1V and 1V
Accuracy 50 to 60Hz 60 to 500Hz	±0.8% of Reading ±5cts ±1.5% of Reading ±5cts
Input Impedance	10ΜΩ
DC Current (Auto-Ranging)	0.10 to 400A
Resolution	0.01A and 0.1A
Accuracy	±2.5% of Reading ±10cts
DC Voltage (Auto-Ranging)	0.2 to 600V
Resolution	0.1V and 1V
Accuracy	±1% of Reading ±2cts
Input Impedance	10ΜΩ
Resistance	0.2 to 400Ω
Accuracy	±1% of Reading ±2cts
Max Test Voltage	1.5Vpc
Continuity	<40Ω
Max Test Voltage	1.5Vpc
Power Source	Two 1.5V AAA batteries (included)

► PRODUCT INCLUDES

Soft carrying case, set of two test leads, two 1.5V AAA batteries and user manual.



CATALOG NO. DESCRIPTION

2117.22 Clamp-On Meter Model 503 (AC/DC, 400Aac/DC, 600Vac/DC, Ohms, Continuity)

