

Three-Phase Digital Power Clamp Meter

667C



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- Measures Volts, Amps, Watts, VA VARs, KWh, Power factor and Frequency in 3-phase 3-wire, 3-phase 4-wire and single-phase circuits
- Power measurements to 600KW
- Measurements are displayed on a 10,000 count, 4-digit dual LCD display
- 28 measurements may be stored in memory
- Five parameters of a phase measurement may be displayed on the LCD
- Auto ranging and True RMS
- Includes RS232 interface with software
- Amps measurement to 1000Amps with a jaw opening of 2"
- Total 3 phase power measurement

SPECIFICATIONS

■ AC Amps

Range: 40A, 100A, 400A, 1000A
Best Resolution: 0.1A
Accuracy: $\pm(2\% + 5\text{dgt.})$

■ AC Volts

Range: 100V, 300V, 600V
Best Resolution: 0.1V
Accuracy: $\pm(1.2\% + 5\text{dgt.})$

■ True power (KW)

Ranges: 4KW, 10KW, 40KW, 600KW
Best Resolution: 0.01KW
Accuracy: $\pm(3.0\% + 5\text{dgt.})$

■ Apparent power (VA)

Ranges: 4KVA, 10KVA, 40KVA, 600KVA
Best Resolution: 0.01KVA
Accuracy: $\pm(3.0\% + 5\text{dgt.})$

■ Reactive power (KVAR)

Ranges: 4KVAR, 10KVAR, 40KVAR, 600KVAR
Best Resolution: 0.01KVAR
Accuracy: $\pm(4.0\% + 5\text{dgt.})$

■ Power Factor (PF)

Range: 0.3 to 1.0 (Capacitive & Inductive)
Resolution: 0.001
Accuracy: $\pm(0.02\% + 2\text{dgt.})$

■ Energy (KWh)

Range: 1 to 9999KWh
Best Resolution: 0.001KWh
Accuracy: $\pm(2.0\% + 5\text{dgt.})$

■ Frequency

Range: 20Hz to 1000Hz
Best Resolution: 0.1Hz
Accuracy: $\pm 0.5\%$

■ General Specifications

Power: (4) 1.5V AA batteries
Operating Temperature: 0°C to 40°C (32°F to 40°F)
Dimensions: 11.8"(L) x 4.0"(W) x 2"(D)
Weight: 1.1 lbs
Accessories:
Operating manual, Test leads, and Test clamps, (4)1.5V AA batteries, Carrying case, RS232 Cable and Software

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