

# CLAMP METER

## 2609C Digital DCA/ACA Clamp Meter



### ( INRUSH ) ( TRUE RMS ) ( Temperature ) ( Backlight )

- ❑ 6600 counts, bar graph display
- ❑ Dual Display of Frequency with Current or Voltage or % Duty Cycle
- ❑ Auto ranging
- ❑ Overload protections
- ❑ Safety input jacks
- ❑ Safety: EN61010-1, EN 61010-2-032, CAT IV 600V, CAT III 1000V, CE approved
- ❑ Jaw opening capability: 57mm conductor.
- ❑ Dimensions: 281mm(H)×108mm(W)×53mm(D)
- ❑ Weight: Approx. 570g
- ❑ Auto power off
- ❑ Safety test leads

### SPECIFICATIONS

- ❑ DC Current: 660A, 2000A ±2.0%
- ❑ AC Current: 660A, 1500A ±2.0% (50-400Hz)
- ❑ DC Volts: 6.6V, 66V, 660V, 1000V ±0.5%
- ❑ AC Volts: 6.6V, 66V, 660V, 750V ±1.5% (50-500Hz)
- ❑ Resistance: 660Ω, 6.6kΩ, 66kΩ, 660kΩ, 6.6MΩ, 66MΩ ±1.0%
- ❑ Capacitance: 6.6nF, 66nF, 660nF, 6.6μF, 66μF, 660μF, 6.6mF ±3.0%
- ❑ Temperature: -20°C - 1000°C, -4°F - 1832°F ±1.0% K-type thermocouple
- ❑ % Duty Cycle: 5% - 95% ±2.0%
- ❑ Frequency: 10Hz - 1MHz ±0.1%
- ❑ Diode Test
- ❑ Continuity Test
- ❑ DATA Hold
- ❑ MAX / MIN Hold
- ❑ Δ(Relative)
- ❑ DCA ZERO
- ❑ INRUSH
- ❑ Backlight
- ❑ Resolution: 0.1A, 1mV, 0.1Ω, 1pF, 1°C, 1°F, 0.1%, 0.01Hz