

APPA 36II/36RII

The Best Value AC/DC 600A Clamp Multimeter



Features:

- 4000 count digital large scale LCD display
- Autoranging
- Dual Hall Sensor
- AC/DC 600 Amps capability
- AC/DC 600 Volts capability
- 40M Ohms Resistance range
- True RMS ACV/ACA (APPA 36RII)
- Continuity Beeper
- Display Hold
- Maximum Hold
- Auto-Zeroing Key for DCA
- Auto Power Off Selectable
- 600 Volts Circuit Protection
- Insulated Input Jacks
- Up to 35mm dia. (750MCM) Conductor
- Up to 40mm x 15mm Busbar
- 4 feet Drop Proof
- Deluxe Carrying Case
- Hand Guard Designed
- CAT.III 600V Safety Standard



APPA®


Advanced Instrument Technology Made Easy

APPA 36II/36RII Digital Multimeter

SPECIFICATIONS: (All at 23°C±5°C, < 80%RH)

		APPA 36II	APPA 36RII
AC Current:	Range: 400A, 600A	•	•
	Resolution: 100mA	•	•
	Basic Accuracy: ±(1.9%+5d)	•	•
	Overload Protection: 800A	•	•
	Conversion Type: Average Sensing RMS indicating	•	True RMS Sensing
DC Current:	Range: 400A, 600A	•	•
	Resolution: 100mA	•	•
	Basic Accuracy: ±(1.5%+2d)	•	•
	Overload Protection: 800A	•	•
	Conversion Type: Average Sensing RMS indicating	•	True RMS Sensing
AC Voltage:	Range: 400mV ~ 600V	•	•
	Resolution: 0.1mV	•	•
	Basic Accuracy: ±(1.5%+5d)	•	•
	Input Impedance: 10MΩ//<100pF	•	•
	Overload Protection: 600Vrms	•	•
	Conversion Type: Average Sensing RMS indicating	•	True RMS Sensing
DC Voltage:	Range: 400mV ~ 600V	•	•
	Resolution: 0.1mV	•	•
	Basic Accuracy: ±(0.7%+2d)	•	•
	Input Resistance: 10MΩ	•	•
	Overload Protection: 600Vrms	•	•
Resistance:	Range: 400Ω ~ 40MΩ	•	•
	Resolution: 0.1Ω	•	•
	Basic Accuracy: ±(0.9%+3d)	•	•
	Overload Protection: 600Vrms	•	•
Continuity Beeper:	Threshold: Approx. 50Ω	•	•
	Indicator: 2KHz tone buzzer	•	•

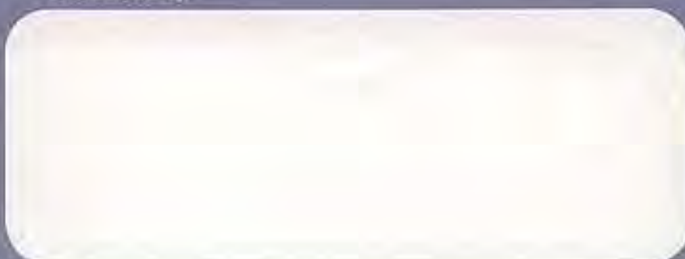
GENERAL SPECIFICATIONS:

	APPA 36II	APPA 36RII
Display: LCD digital readout.	4000 count	4000 count
Measuring Rate: Time per second.	2.0 times/sec.	2.0 times/sec.
Over range indication: "OL" or "-OL".	•	•
Low Battery Indication:  is displayed when the battery voltage drops below the operating voltage.	•	•
Auto Power Off: Approx. 30 minutes.	•	•
Operating Temperature: 0°C ~ 50°C	•	•
Storage Temperature: -20°C ~ 60°C	•	•
Temperature Coefficient: 0.2 x (Spec. Accuracy)/°C, <18°C, >28°C.	•	•
Safety Standard: IEC 1010-1&UL3111, CAT. III 600V .	•	•
Maximum Conductor Size: Up to 35mm dia.	•	•
Maximum Jaw Opening: Up to 44mm.	•	•
Maximum Busbar Size: Up to 40mm x 15mm Busbar.	•	•
Power Requirement: Standard 9V battery (NEDA 1604, JIS 006P or IEC 6F22).	•	•
Battery Life: 120 hours (ALKALINE).	•	•
Dimension: 86mm(W) x 208mm(L) x 43mm(D)	•	•
Weight: Approx. 360g.	•	•
Accessories: Test leads, ZnC battery (Installed), manual and carrying case.	•	•

Specifications subject to change without notice.

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