



APS-9301/9501/9102

APS-Series

FEATURES :

- * Wide Range Variable Output Voltage/Frequency
- * 4 Sets of " Save/Recall " Voltage/Frequency Memory
- * Stable and Low-Distortion Output Waveforms
- * Software Calibration to Ensure Accuracy
- * Panel-Lock Function to Prevent Accidental Wrong-Operation
- * Over Current Protection and Over Temperature Protection

SPECIFICATIONS

TYPE		APS-9301	APS-9501	APS-9102
OUTPUT CAPACITY		300 VA	500 VA	1K VA
OUTPUT VOLTAGE		0.0~300.0 VAC, 0.1V/step. (110,220V selectable)		
OUTPUT CURRENT	0~150V	1.3 Arms	2.1 Arms	4.2 Arms
	0~300V	2.6 Arms	4.2 Arms	8.4 Arms
FREQUENCY		45.0~500.0Hz (50Hz, 60Hz selectable) 0.1Hz/step(45.0~100.0Hz), 1Hz/step(100.0~500.0Hz)		
WAVEFORM		Sine Wave, ≤ 0.5% THD (resistance load)		
LINE VOLTAGE REGULATION		<0.1%		
LOAD REGULATION		± 0.5%		
SAVE/RECALL		4 settings, Save/Recall operated by hand		
PROTECTION		Short-circuit protection, panel- lock Over-high temperature protection, current overflow		
MEASUREMENT	Frequency Counter	Range: 0.0~999.9Hz	Resolution: 0.1Hz	Accuracy: ± 0.1Hz
	RMS Volt-Meter	Range: 0.0~380.0V	Resolution: 0.1V	Accuracy: ± (1%rdg + 0.1V)
	RMS Amp-Meter	Range: 0.000~2.000A	Resolution: 1.0mA	Accuracy: ± (1%rdg + 5mA)
		1.80~35.00A	0.01A	± (1%rdg + 20mA)
	Wattage Meter	Range: 0.0~360.0W	Resolution: 0.1W	Accuracy: ± (1.5%rdg + 0.5W)
		320.0~3500.0W	1.0W	± (1.5%rdg + 1W)
	Power Factor Meter	Range: 0.000~1.000	Resolution: 0.001	Accuracy: ± 2%rdg + 0.002
POWER SOURCE		115V/230V ± 15%, 47~63Hz, single phase		
OPERATION TEMPERATURE/HUMIDITY		0 ~+40 ; <80% (non-concreting)		
DIMENSION		430(W) x 137(H) x 500(D)mm		430(W) x 225(H) x 500(D)mm
WEIGHT		20kg	25kg	35kg

ISO-9001 & ISO-14001 CERTIFIED MANUFACTURER



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Agency :

Specifications subject to change without notice.

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