

A.C. Power Source



APS-9301/9501



APS-9102

FEATURES

- * True RMS Meter
- * 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
- * Frequency, Volts, AMPS, Watts and Power Factor Display

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 MAX. CURRENT	0~150V	2.6 Arms	4.2 Arms	8.4 Arms
	0~300V	1.3 Arms	2.1 Arms	4.2 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, $\leq 0.5\%$ THD (resistance load)		
LINE VOLTAGE REGULATION		<0.1%		
LOAD REGULATION		$\pm 0.5\% + 0.1V$		
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: $\pm 0.1Hz$
	RMS Volt-Meter	Range: 0.0~380.0V	Resolution: 0.1V	Accuracy: $\pm (1\%rdg + 0.1V)$
	RMS Amp-Meter	Range: 0.000~2.000A	Resolution: 1.0mA	Accuracy: $\pm (1\%rdg + 5mA)$
		1.80~35.00A	0.01A	$\pm (1\%rdg + 20mA)$
	Wattage Meter	Range: 0.0~360.0W	Resolution: 0.1W	Accuracy: $\pm (1.5\%rdg + 0.5W)$
		320.0~3500.0W	1.0W	$\pm (1.5\%rdg + 1W)$
	Power Factor Meter	Range: 0.000~1.000	Resolution: 0.001	Accuracy: $\pm 2\%rdg + 0.002$
POWER SOURCE		115V/230V $\pm 15\%$, 47~63Hz, single phase		
OPERATION TEMPERATURE/HUMIDITY		0°C~+40°C; <80% (non-concreting)		
ACCESSORIES		Instruction Manual x 1 , Power Cord x 1		
DIMENSION		430(W) x 137(H) x 500(D)mm		430(W) x 225(H) x 500(D)mm
WEIGHT		Approx. 20kg	Approx. 25kg	Approx. 35kg

ORDERING INFORMATION

APS-9102 1000VA A.C. Power Source
APS-9501 500VA A.C. Power Source
APS-9301 300VA A.C. Power Source

Strumenti di Misura Nuovi e Ricondizionati



web. www.test.it
 email. testinst@tin.it

Strada Vicinale Battifoglia Z.I.
 06132 S. Andrea delle Fratte
 Perugia

(39) 075 87 88 003 tel.
 (39) 075 87 88 013 fax.
 (39) 388 85 86 991 vendite
 (39) 389 48 28 200 vendite
 (39) 335 61 58 054 direzione