

AC POWER SOURCE

ACP series(PAM TYPE)



■ FEATURE

- P.A.M (Power Amplifier Modulation) Type
- CPU Control (Digital Control) type
- I.G.B.T High Frequency Switch
- Low Distortion Less than 1%
- Overload Protection based total power concept
- **Voltage Stability** : $\pm 0.5\%$
- **Frequency Stability**: $\pm 0.1\%$

■ APPLICATIONS

- Motor Testing
- Air Conditioner Testing
- Power Supply testing
- General Laboratory
- Transformer Testing
- Magnetic Testing
- Reliability Testing
- Standard AC SOURCE

■ Technical Specification

MODEL	ACP-200	ACP-500	ACP-1K	ACP-2K	ACP-3K
Output Capacity	200VA	500VA	1KVA	2KVA	3KVA
Circuit Type	P.A.M (Power Amplifier Modulation)				
Input Voltage	100V / 110V / 115V / 120V / 200V / 230V / 240V / 380V / 440V,				
	1PHASE or 3PHASE(Optional) ($\pm 10\%$)				
Input Frequency	50 Hz / 60 Hz				
Output Voltage	0~300V (option : 0~700V), 1PHASE or 3PHASE(Optional)				
Voltage Stability	$\leq \pm 0.5\%$				
Output Frequency	50,60,400,40~999 Hz (option : 10~5000 Hz)				
Frequency Stability	$\leq \pm 0.01\%$				
T.H.D	$\leq 1\%$				
Protector	Electronic Circuit / Over Load / Short Circuit				
Frequency Meter	LED Digital Display Res 0.1 Hz				
V.A-Meter	True RMS LED Digital Display				
Temperature	0~40°C				
Humidity	0~90%				
Output Wave	True sine Wave				
* option	Output Voltage : 0~700V or Higher				
* option	Output Frequency 20~3000 Hz				
* option	Output Metering Function				

MODEL	ACP-5K	ACP-7.5K	ACP-10K	ACP-15K	ACP-20K
Output Capacity	5KVA	7.5KVA	10VA	15VA	20KVA
Circuit Type	P.A.M (Power Amplifier Modulation)				
Input Voltage	100V / 110V / 115V / 120V / 200V / 230V / 240V / 380V / 440V,				
	1PHASE or 3PHASE(Optional) ($\pm 10\%$)				
Input Frequency	50 Hz / 60 Hz				
Output Voltage	0~300V (option : 0~700V), 1PHASE or 3PHASE(Optional)				
Voltage Stability	$\leq \pm 0.5\%$				
Output Frequency	50,60,400,40~999 Hz (option : 10~5000 Hz)				
Frequency Stability	$\leq \pm 0.01\%$				
T.H.D	$\leq 1\%$				
Protector	Electronic Circuit / Over Load / Short Circuit				
Frequency Meter	LED Digital Display Res 0.1 Hz				
V.A-Meter	True RMS LED Digital Display				
Temperature	0~40°C				
Humidity	0~90%				
Output Wave	True sine Wave				
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