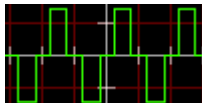




# DC TO AC POWER INVERTER

AH SERIES PM-A-0800AH



Model No.	PM-A-0800AH-12	PM-A-0800AH-24
Output power continuous	800W	800W
Instant Surge	1600W	1600W
AC Output Voltage	100V/110V/115V/120Vac 220V/230V/240Vac	100V/110V/115V/120Vac 220V/230V/240Vac
Regulation	±5~10%	±5~10%
DC Input Voltage	10~15V	20~30V
Low Battery Alarm & Shut-Down	10.5V±0.5VDC & 10V±0.5VDC	21V±0.8VDC & 20V±0.8VDC
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse Polarity Protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload Protection	Yes	Yes
Soft Start	Yes	Yes
AVR Design	Yes	Yes
Auto Temperature Control Fan	Yes	Yes
Input/Output Isolated	Yes	Yes
Temperature protection	50°C ± 5°C	50°C ± 5°C
Output frequency	50Hz or 60Hz ± 3%	50Hz or 60Hz ± 3%
Efficiency	>85%	>85%
No Load Current	<0.25A	<0.25A
Dimensions (L x W x H mm)	318 * 176 * 88	318 * 176 * 88
Net weight (by Kg/s)	3.05	3.05
Accessory	Alligator Clip	Alligator Clip
Output Waveform (Modified sine wave)		

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