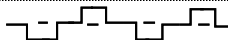




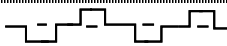
SPECIFICATION

ITEM	HPS-150	
OUTPUT POWER	CONTINUOUS POWER 150W	SURGE POWER 450W
STANDBY CURRENT	DC 12V < 0.3A	DC 24V < 0.2A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 90%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT AVR	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	BY AIR CONVECTION	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 11V or 22V ± 0.5V/1V PRE-ALARM	< 9.5V or 20V ± 0.5V/1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 150W PRE-ALARM	> 160W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 15A * 1PCS	DC 24V : 10A * 1PCS
AC OUTLET	1 AC OUTLET	
DIMENSION (L*W*H)	(U) 100*72*58mm	(E) 120*72*58mm
NET WEIGHT	(U) 0.36Kg	(E) 0.46Kg

※ MARK ARE OUR UNIQUE FUNCTIONS



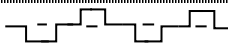
SPECIFICATION

ITEM	HPS-300	
OUTPUT POWER	CONTINUOUS POWER 300W	SURGE POWER 900W
STANDBY CURRENT	DC 12V < 0.5A	DC 24V < 0.3A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 90%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT AVR	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V or 21.5V ± 0.5V/1V PRE-ALARM	< 9.5V or 20V ± 0.5V/1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 300W PRE-ALARM	> 350W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 35A * 1PCS	DC 24V : 20A * 1PCS
AC OUTLET	1 AC OUTLET	
DIMENSION (L*W*H)	(U) 122*72*58mm	(E) 142*72*58mm
NET WEIGHT	(U) 0.5Kg	(E) 0.6Kg

※ MARK ARE OUR UNIQUE FUNCTIONS



SPECIFICATION

ITEM	HP-600
OUTPUT POWER	CONTINUOUS POWER 600W SURGE POWER 1500W
STANDBY CURRENT	DC 12V < 0.5A DC 24V < 0.3A
Eup Mode STANDBY CURRENT	0.03A~0.15A
INPUT VOLTAGE	DC12V : 10V~15V DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V
OUTPUT WAVEFORM	Modified Sine Wave 
EFFICIENCY	> 85%
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V
※ OUTPUT REGULATION	± 5% INTELLIGENT AVR
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.
※ COOLING	AUTO-OPERATION FAN
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM < 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM > 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 630W PRE-ALARM > 660W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE
FUSE	DC 12V : 25A * 3PCS DC 24V : 15A * 3PCS
AC OUTLET	2 AC OUTLETS EUROPEAN TYPE : 1 AC OUTLET
DIMENSION (L*W*H)	215*113*62mm
NET WEIGHT	1.5Kg

※ MARK ARE OUR UNIQUE FUNCTIONS



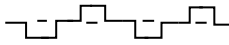
SPECIFICATION

ITEM	HP-1000	
OUTPUT POWER	CONTINUOUS POWER 1000W	SURGE POWER 2400W
STANDBY CURRENT	DC 12V < 0.6A	DC 24V < 0.5A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 85%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM	< 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 1000W PRE-ALARM	> 1100W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 20A * 6PCS	DC 24V : 10A * 6PCS
AC OUTLET	2 AC OUTLETS	EUROPEAN TYPE : 1 AC OUTLET
DIMENSION (L*W*H)	340*135*79mm	
NET WEIGHT	2.5Kg	

※ MARK ARE OUR UNIQUE FUNCTIONS



SPECIFICATION

ITEM	HP-1200	
OUTPUT POWER	CONTINUOUS POWER 1200W	SURGE POWER 2600W
STANDBY CURRENT	DC 12V < 0.7A	DC 24V < 0.6A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 85%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM	< 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 1200W PRE-ALARM	> 1250W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 25A * 6PCS	DC 24V : 15A * 6PCS
AC OUTLET	2 AC OUTLETS	EUROPEAN TYPE : 1 AC OUTLET
DIMENSION (L*W*H)	340*135*79mm	
NET WEIGHT	2.6Kg	

※ MARK ARE OUR UNIQUE FUNCTIONS



SPECIFICATION

ITEM	HP-1500	
OUTPUT POWER	CONTINUOUS POWER 1500W	SURGE POWER 3000W
STANDBY CURRENT	DC 12V < 0.7A	DC 24V < 0.6A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 85%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM	< 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 1500W PRE-ALARM	> 1600W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 25A * 8PCS	DC 24V : 15A * 8PCS
AC OUTLET	2 AC OUTLETS	EUROPEAN TYPE : 1 AC OUTLET
DIMENSION (L*W*H)	400*135*79mm	
NET WEIGHT	3.3Kg	

※ MARK ARE OUR UNIQUE FUNCTIONS



SPECIFICATION

ITEM	HP-2000	
OUTPUT POWER	CONTINUOUS POWER 2000W	SURGE POWER 4000W
STANDBY CURRENT	DC 12V < 0.8A	DC 24V < 0.7A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 85%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM	< 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 2000W PRE-ALARM	> 2100W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 20A * 12PCS	DC 24V : 10A * 12PCS
AC OUTLET	2 AC OUTLETS	
DIMENSION (L*W*H)	356*136*148mm	
NET WEIGHT	4.5Kg	

※ MARK ARE OUR UNIQUE FUNCTIONS



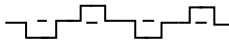
SPECIFICATION

ITEM	HP-2500	
OUTPUT POWER	CONTINUOUS POWER 2500W	SURGE POWER 5000W
STANDBY CURRENT	DC 12V < 0.8A	DC 24V < 0.7A
INPUT VOLTAGE	DC12V : 10V~15V	DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	
OUTPUT WAVEFORM	Modified Sine Wave	
EFFICIENCY	> 85%	
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.	
※ COOLING	AUTO-OPERATION FAN	
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM	< 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM	> 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 2500W PRE-ALARM	> 2600W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	
FUSE	DC 12V : 25A * 12PCS	DC 24V : 15A * 12PCS
AC OUTLET	2 AC OUTLETS	
DIMENSION (L*W*H)	356*136*148mm	
NET WEIGHT	4.5Kg	

※ MARK ARE OUR UNIQUE FUNCTIONS



SPECIFICATION

ITEM	HP-3000
OUTPUT POWER	CONTINUOUS POWER 3000W SURGE POWER 6000W
STANDBY CURRENT	DC 12V < 1A DC 24V < 0.9A
INPUT VOLTAGE	DC12V : 10V~15V DC24V : 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V
OUTPUT WAVEFORM	Modified Sine Wave 
EFFICIENCY	> 85%
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM
※ OUTPUT FREQUENCY	50Hz , 55Hz , 60Hz CRYSTAL CONTROLLED.
※ COOLING	AUTO-OPERATION FAN
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION
※ LOW BATTERY	< 10.5V ± 0.5V or 21.5V ± 1V PRE-ALARM < 9.5V± 0.5V or 20V ± 1V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM > 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 3000W PRE-ALARM > 3100W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE
FUSE	DC 12V : 25A * 16PCS DC 24V : 15A * 16PCS
AC OUTLET	2 AC OUTLETS
DIMENSION (L*W*H)	416*136*148mm
NET WEIGHT	5.9Kg

※ MARK ARE OUR UNIQUE FUNCTIONS