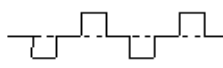
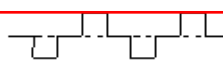


DC-AC INVERTER

SP-1000 SERIES



SPECIFICATION

ITEM	SP-1000 DC12V	SP-1000 DC24V
OUTPUT POWER	1000W CONTINUOUS POWER 2400W SURGE POWER	1000W CONTINUOUS POWER 2400W SURGE POWER
STANDBY CURRENT	< 0.5A	< 0.4A
INPUT VOLTAGE	DC 10V~15V	DC 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 120V, 220V, 230V, 240V	AC 100V, 110V, 120V, 220V, 230V, 240V
OUTPUT WAVEFORM	Modified Sine Wave 	Modified Sine Wave 
EFFICIENCY	> 85%	> 85%
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V
※ OUTPUT REGULATION	± 5% INTELLIGENT PWM	± 5% INTELLIGENT PWM
※ OUTPUT FREQUENCY	50Hz or 55Hz or 60Hz CRYSTAL CONTROLLED.	50Hz or 55Hz or 60Hz CRYSTAL CONTROLLED.
※ COOLING	AUTO-OPERATION FAN	AUTO-OPERATION FAN
PROTECTIONS:		
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	OUTPUT SHORT CIRCUIT PROTECTION
※ LOW BATTERY	< 10.5V ± 0.5V PRE-ALARM < 9.5V ± 0.5V SHUT DOWN & ALARM	< 21.5V ± 0.5V PRE-ALARM < 20.5V ± 0.5V SHUT DOWN & ALARM
※ OVER HEATING	> 60℃ PRE-ALARM > 65℃ SHUT DOWN & ALARM	> 60℃ PRE-ALARM > 65℃ SHUT DOWN & ALARM
※ OVER LOAD	> 1100W PRE-ALARM > 1300W SHUT DOWN & ALARM	> 1100W PRE-ALARM > 1300W SHUT DOWN & ALARM
BATTERY POLARITY EVERSE	BY FUSE	BY FUSE
FUSE	20A * 9PCS	10A * 9PCS
AC OUTLET	2 AC OUTLETS	2 AC OUTLETS
DIMENSION (L*W*H)	300*195*80mm	300*195*80mm
NET WEIGHT	3.1 Kg	3.1 Kg

※ MARK ARE OUR UNIQUE FUNCTIONS

