





GPL030

ITEM	GPL300 DC 12V	GPL300 DC 24V
OUTPUT POWER	300W CONTINUOUS POWER 900W SURGE POWER	300W CONTINUOUS POWER 900W SURGE POWER
STANDBY CURRENT	DC 12V < 0.32A	DC 24V < 0.2A
INPUT VOLTAGE	DC 10V~15V	DC 20V~30V
OUTPUT VOLTAGE	AC 100V, 110V, 220V, 230V, 240V	AC 100V, 110V, 220V, 230V, 240V
OUTPUT WAVE FORM	Modified Sine Wave 	Modified Sine Wave 
EFFICIENCY	90%	90%
※ INITIAL CHECKING	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V	AUTO-DETECTING WRONG BATTERY CONT. ex. 12V / 24V
※ OUTPUT REGULATION	± 5% INTELLIGENT AVR	± 5% INTELLIGENT AVR
※ OUTPUT FREQUENCY	50Hz / 60Hz ± 0.05% CRYSTAL CONTROLLED.	50Hz / 60Hz ± 0.05% CRYSTAL CONTROLLED.
※ COOLING	BY INTELLIGENT FAN (TEMPERATURE / LOAD)	BY INTELLIGENT FAN (TEMPERATURE / LOAD)
PROTECTIONS:		
※ OUTPUT SHORT	OUTPUT SHORT CIRCUIT PROTECTION	OUTPUT SHORT CIRCUIT PROTECTION
※ LOW BATTERY	< 10.5V ± 0.5V PRE-ALARM < 10V ± 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	> 330W PRE-ALARM > 360W SHUT DOWN & ALARM	> 330W PRE-ALARM > 360W SHUT DOWN & ALARM
BATTERY POLARITY REVERSE	BY FUSE	BY FUSE
FUSE	Battery Cord : 35A * 1PC Cigarette Plug : 15A * 1PC	Battery Cord : 20 A * 1PC Cigarette Plug : 10A * 1PC
AC OUTLET	U.S.A. TYPE : 2 AC OUTLETS EUROPE TYPE : 1 AC OUTLET	U.S.A. TYPE : 2 AC OUTLETS EUROPE TYPE : 1 AC OUTLET
DIMENSIONS (L*W*H)	155*73*73mm	155*73*73mm
NET WEIGHT	0.9 Kg	0.9 Kg
※ MARK ARE OUR UNIQUE FUNCTIONS		

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