

## GPL300



### SPECIFICATION

ITEM	GPL300 DC12V	GPL300 DC24V
OUTPUT POWER	<b>3000W CONTINUOUS POWER</b> <b>5500W SURGE POWER</b>	<b>3000W CONTINUOUS POWER</b> <b>5500W SURGE POWER</b>
STANDBY CURRENT	<b>&lt; 0.7A</b>	<b>&lt; 0.6A</b>
INPUT VOLTAGE	<b>DC 10V~15V</b>	<b>DC 20V~30V</b>
OUTPUT VOLTAGE	<b>AC 100V, 110V, 120V, 220V, 230V, 240V</b>	<b>AC 100V, 110V, 120V, 220V, 230V, 240V</b>
OUTPUT WAVEFORM	<b>Modified Sine Wave</b> 	<b>Modified Sine Wave</b> 
EFFICIENCY	<b>&gt; 85%</b>	<b>&gt; 85%</b>
※ INITIAL CHECKING	<b>AUTO-DETECTING WRONG BATTERY CONT.</b> <b>ex. 12V / 24V</b>	<b>AUTO-DETECTING WRONG BATTERY CONT.</b> <b>ex. 12V / 24V</b>
※ OUTPUT REGULATION	<b>± 5% INTELLIGENT PWM</b>	<b>± 5% INTELLIGENT PWM</b>
※ OUTPUT FREQUENCY	<b>50Hz or 55Hz or 60Hz CRYSTAL CONTROLLED.</b>	<b>50Hz or 55Hz or 60Hz CRYSTAL CONTROLLED.</b>
※ COOLING	<b>AUTO-OPERATION FAN</b>	<b>AUTO-OPERATION FAN</b>
PROTECTIONS:		
※ OUTPUT SHORT	<b>OUTPUT SHORT CIRCUIT PROTECTION</b>	<b>OUTPUT SHORT CIRCUIT PROTECTION</b>
※ LOW BATTERY	<b>&lt; 10.5V ± 0.5V PRE-ALARM</b> <b>&lt; 9.5V ± 0.5V SHUT DOWN &amp; ALARM</b>	<b>&lt; 21.5V ± 0.5V PRE-ALARM</b> <b>&lt; 20.5V ± 0.5V SHUT DOWN &amp; ALARM</b>
※ OVER HEATING	<b>&gt; 60℃ PRE-ALARM</b> <b>&gt; 65℃ SHUT DOWN &amp; ALARM</b>	<b>&gt; 60℃ PRE-ALARM</b> <b>&gt; 65℃ SHUT DOWN &amp; ALARM</b>
※ OVER LOAD	<b>&gt; 3000W PRE-ALARM</b> <b>&gt; 3200W SHUT DOWN &amp; ALARM</b>	<b>&gt; 3000W PRE-ALARM</b> <b>&gt; 3200W SHUT DOWN &amp; ALARM</b>
BATTERY POLARITY EVERSE	<b>BY FUSE</b>	<b>BY FUSE</b>
FUSE	<b>30A * 16PCS</b>	<b>15A * 16PCS</b>
AC OUTLET	<b>3 AC OUTLETS</b> <b>EUROPEAN TYPE : 2 AC OUTLET</b>	<b>3 AC OUTLETS</b> <b>EUROPEAN TYPE : 2 AC OUTLET</b>
DIMENSION (L*W*H)	<b>360*169*152mm</b>	<b>360*169*152mm</b>
NET WEIGHT	<b>6.9 Kg</b>	<b>6.9 Kg</b>

※ MARK ARE OUR UNIQUE FUNCTIONS