

<b>DETAIL PARAMETER</b>		
Item		Model
		KSC2012
<b>Rated Power</b>		2000W
<b>Surge Power</b>		4000W
<b>Certification</b>		CE, RoHS, E-Mark
<b>Inverter part</b>	<b>DC Input</b>	12V
	<b>AC Output</b>	230V±10%
<b>Charger part</b>	<b>AC Input</b>	190-265V
	<b>DC Output</b>	12V
	<b>Max current</b>	20A
<b>Absorption voltage</b>		14.6V
<b>Float voltage</b>		13.8V
<b>Output frequency</b>		50Hz±5%
<b>Output wave form</b>		Pure Sine Wave(THD<4%) at rated input volage
<b>Efficiency</b>		86%~93%
<b>Power-consumption without load</b>		Ca.1.00A
<b>Transfer time</b>		<16ms
<b>Fan Cooling</b>		Controlled by temperature & load
<b>Decibels (at full load)</b>		Approx. 60-70 dB
<b>Overheat protection</b>		75°C=shut down(under 75°C=recovery)
<b>Overload Protection</b>		110%~120% rated power=shut down
<b>Low voltage protection alarm</b>		10.5±0.2V
<b>Low voltage protection cut off</b>		10.2±0.2V
<b>Over voltage protection cut off</b>		15.5±0.2V
<b>Reverse polarity protection</b>		Yes/MOSFET
<b>Short Circuit Protection</b>		Yes
<b>On/Off Switch</b>		Yes
<b>LED Lights</b>		Green:OK / Red:FAULT
<b>Side Plate Thickness(mm)</b>		2
<b>USB port</b>		1USB/5V,2.1V
<b>Battery type</b>		Open & sealed lead acid battery
<b>Remote control</b>		Yes
<b>Battery cable set 80cm</b>		Included
<b>AC output cable</b>		1* Socket
<b>Product dimension(mm)</b>		410x220x90
<b>Product weight</b>		6.2Kg
<b>Packing</b>	<b>PCS/CTN</b>	2
	<b>MEAS(cm)</b>	50x31x37
	<b>N.W/G.W (kg)</b>	12.5/14.8kg