



▶▶ 2024

NEW PRODUCTS  
MARSROCK

# SN UPS Off-Grid Inverter



**6000W~30000W**

**Single-phase IGBT**  
Low Frequency Inverter



## ▶ Product Specifications

	Rated power	6kW	8kW	10kW	12kW	15kW	20kW	30kW
<b>Battery</b>	Rated voltage	96V DC/192V DC			192V DC			
	Charge current	10A~20A						
	Low voltage protection	84V DC/168V DC			168V DC			
<b>Input</b>	Voltage range	88~132V AC/176~264V AC						
	Frequency	45~65Hz						
<b>Output</b>	Voltage range	110V AC/220V AC; ±5% (Inversion mode)						
	Frequency	50/60Hz+1% (Inversion mode)						
	Output wave	Pure Sine Wave						
	Conversion time	<10ms(Typical load)						
	Efficiency	>85% (100% Resistive Load)			>90% (100% Resistive Load)			
	Overload	110~120% / 30s;>160% / 300ms;						
	Protection function	Battery overvoltage protection,battery undervoltage protection, overload protection,short circuit protection,overtemperature protection, etc.						
	Operating&Humidity	0°C~40°C/0~90% No Condensation						
	Size(mm)	638*260*750					690*370*810	740*720*1340
Weight(kg)	80	90	110	130	150	170	227	

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