

Cloud ENERGY SUNBOX PRO



8、 Technical specification sheet

Model		500W
Battery rated voltage (VDC)		12.8
Inverter	Rated power (W)	500W
	Input voltage range (VAC)	160-275VAC
	Input frequency (Hz)	45-65
	Output voltage (VAC)	220
	Output frequency (Hz)	50/60
	Output wave	Pure Sine Wave
	Specification of built-in battery	1*70AH/12.8V
Solar input	Max. PV voltage (VDC)	≤18
	Range of charging voltage (VDC)	15-18
	Rated charge current (A)	30
	Voltage for floating charge (VDC)	14.4
DC output	Low voltage recovery voltage (VDC)	13.4
	Low voltage protection voltage (VDC)	11.7
	5VDC USB output	4个/MAX 2A
	12VDC output ports	8个/MAX 1A
Heat dissipation/Cooling		Temperature control by intelligent exhaust fan
Operating ambient temperature		-20 - +50℃
Storage ambient temperature		-25 - +55℃
Operating/Storage ambient		0-90% No condensation
External size: W*D*H (mm)		437*344*151
Package size: W*D*H (mm)		520*397*250

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