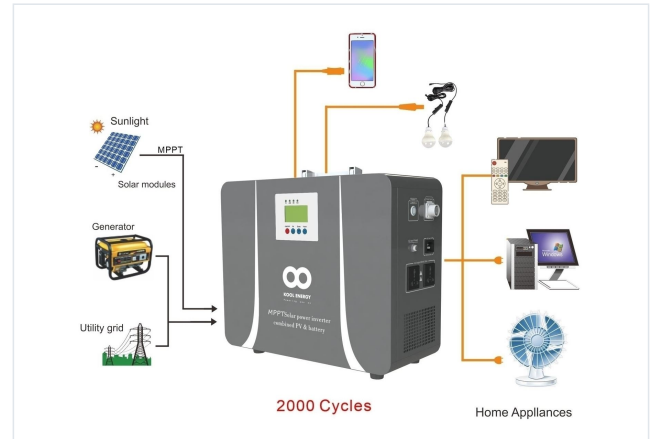


SOL-I-CN-15L

Mecer 1.5kW Portable Lithium unit 26V 100Ah with 840W MPPT

Product Overview

Mecer 1.5kW Portable Lithium unit 26V 100Ah with 840W MPPT, 10A mains charging current, Pure Sine Wave, 2000 cycles @ 80% DOD, 820W Maximum PV Power



Specifications

Features:

- Pure sine wave output;
- 2000 cycles lifePO4 battery and has a 5 years service life;
- The mains input automatically turns on and activate the lifePO4 battery
- The mains supply mode/energy-saving mode/battery mode can be set for flexible;
- Convenient and practical 5VDC-USB2.0; and 12VDC output port;
- MPPT Controller greatly improving the charging efficiency more than 20%;
- Overcharge protection and over discharge protection for a longer battery life;
- Safe and reliable with intelligent exhaust fan control;
- Overall automatic protection and alarms including AC output overload protection, short circuit protection. Etc;

Specifications:

ComX Computers

Product Specification Sheet

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Specifications

Product Code	SOL-I-CN-15L
Model	KL-1500W
Battery Voltage	25.6V
Rated Power	1500W
Mains charging current	10A
Ac Input Input Voltage Range	145-275V
Input Frequency	45-65Hz
Output Voltage	230VAC
Ac Output Output Frequency	50/60Hz
Output Wave	Pure Sine Wave
Specification Of Built-in LifePO4 Battery	2000 times D.O.D 80%, 8S1P, Standard discharge current 100A
LifePO4 Battery Capacity	25.6V-100AH(2560WH)
Max. PV Power	820W
Range Of Charging Voltage	35-100VDC
Rated Charge Current	30A(MPPT)
Voltage for Floating Charge	28.4VDC
Low Voltage Recovery Voltage	26.8VDC
Low Voltage Protection Voltage	22.4VDC
5VDC USB Output	2 pieces USB2.0 5VDC2.4A(Max)
12VDC Output Ports	2 pieces MAX 2A
Heat Dissipation/Cooling	Temperature control by intelligent exhaust fan
Display	Digital LCD+LED
External Size:W*D*H(mm)	494*208*480mm
Package Size:W*D*H(mm)	580*300*560mm
N.W (Net Weight)	42kg
G.W (Gross Weight)	45kg

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx.co.za/SOL-I-CN-15L-Mecer-1-5kW-Portable-Lithium-unit-26V-100Ah-with-840W-MPPT-p-289856.php>

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