

RCT-AXPERT VM 2K-24V

RCT Axpert VM 2k-24v 2000VA / 2000W Pure Sine Wave Inverter charger - 24V 1000W PV

Product Overview

RCT Axpert VM 2k-24v 2000VA / 2000W Pure Sine Wave Inverter charger - 24V 1000W PV, 10 MS transfer time, MPPT Solar charger Type, 102 VDC Maximum PV Array open Circuit voltage, USB / RS232 communication



Specifications

Features:

- Pure sine wave solar inverter
- Output power factor 1
- Selectable high-power charging current
- Wide DC input range
- Selectable input voltage range for home appliances and personal computers
- Configurable AC/Solar input priority via LCD setting
- Compatible to AC mains or generator power
- Auto restart while AC is recovering
- Overload and short circuit protection
- Battery equalization for optimized battery performance and lifecycle
- Cold start function
- Optional anti-dust kit

Specifications:

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Specifications

Product Code	RCT-AXPERT VM 2K-24V
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General Data

Model	Axpert VM 2000-24
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Rated Power	2000VA/2000W.
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Product Specification Sheet

Input	
Voltage	230 VAC
Selectable Voltage	Range 170-280 VAC (For Personal Computers), 90-280 VAC (For Home Appliances).
Frequency Range	50 Hz/60 Hz (Auto sensing).
Output	
AC Voltage Regulation	(Batt. Mode) 230VAC +/- 5%.
Surge Power	4000VA.
Efficiency (Peak)	90% ~ 93%.
Transfer Time	10 ms (For Personal Computers), 20 ms (For Home Appliances).
Waveform	Pure sine wave.
Battery	
Battery Voltage	24 VDC.
Floating Charge Voltage	27 VDC.
Overcharge Protection	31 VDC.
Solar Charger & Ac Charger	
Solar Charger type	MPPT
Maximum PV Array Open Circuit Voltage	102 VDC
Maximum PV Array Power	1000 W.
MPP Range @ Operating Voltage	30 ~ 80 VDC.
Maximum Solar Charge Current	40 A.
Maximum AC Charge Current	20 A
Maximum Charge Current	60 A.
Physical	
Dimension, D x W x H (mm)	88 x 225 x 320.
Net Weight (kgs)	5
Communication	Interface USB/RS232.
Environment	
Humidity	5% to 95% Relative Humidity (Non-condensing).
Operating Temperature	-10 degreesC to 50 degreesC.
Storage Temperature	-15 degreesC to 60 degreesC.

Product Information Online

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

Product page:

<https://www.comx-computers.co.za/RCT-AXPERT-VM-2K-24V-RCT-Axpert-VM-2k-24v-2000VA-2000W-Buy-p-265645.php>

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