



10A To 60A Current Capacity Solar Power Charge Controller

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: JEK
- Certification: CE
- Model Number: SC-CJAR
- Minimum Order Quantity: 30 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



Product Specification

- Battery Voltage: 12V/24V Auto
- Max Input Current: 10A-60A (depending On The Model)
- Full Voltage Cut-off: 14.4V/28.8V ± 0.2
- Low Voltage Cut-off: 10.7V/21.4V ± 0.2
- Charge Mode: PWM (Pulse Width Modulation)
- No Load Loss: 10mA-30mA
- Highlight: **60A solar power charge controller,
10A solar power charge controller,
24V mppt solar charger**

Product Description

Optimal Charge Cycles with Solar Charge Controllers 10A to 60A Current Capacity

Product Description:

This solar charge controller offers reliable and efficient power management for 12V/24V auto-detect systems, making it ideal for various solar power setups. The controller is designed to manage solar panels' energy efficiently, with automatic voltage recognition, ensuring optimal charge cycles for your batteries. With input voltages of 18V/36V, this controller supports different current levels ranging from 10A to 60A, accommodating a variety of solar systems. Its high-efficiency PWM charge mode reduces the risk of battery overcharging, and the built-in protections enhance system longevity. Easy to set up and install, this controller includes temperature compensation, ensuring consistent performance across different climate conditions.

Model No.	JAR-PD10	JAR-PD20	JAR-PD30	JAR-PD40	JAR-PD50	JAR-PD60
Input Voltage	18V/36V					
Battery Voltage	12V/24Vauto.Distinguish					
Max.Input Current	10A	20A	30A	40A	50A	60A
Full Voltage Cut-off			14.4V/28.8V+/-0.2			
Low Voltage Cut-off			10.7V/21.4V+/-0.2			
Charge Mode			PWM			
No load loss	10mA		20mA		30mA	
Temp.Compensation	-4mV/degrees centigrade					
G.W	15	15	15	15	18	18
PC/Carton	40	40	30	30	30	30
Carton Dimension	45.536724.5		39.537.524.5		4640.524.5	

Application:

The solar charge controller is perfect for use in residential solar energy systems, RV solar setups, or small commercial solar installations. It offers versatile current ratings, which can be applied in various configurations depending on the power needs. Its low power consumption, ease of use, and compact design make it an excellent choice for off-grid energy systems, camping equipment, and other portable solar-powered devices.

Shipping Methods

Supports global air and sea shipping.



RICHGOOD ENERGY CO.,LTD



willia@fuhaosolar.com



fuhaosolar.com

Rm3810 Baoli E Building Pa Zhou Haizhu district Guangzhou