



30 AMP SOLAR CHARGE CONTROLLER

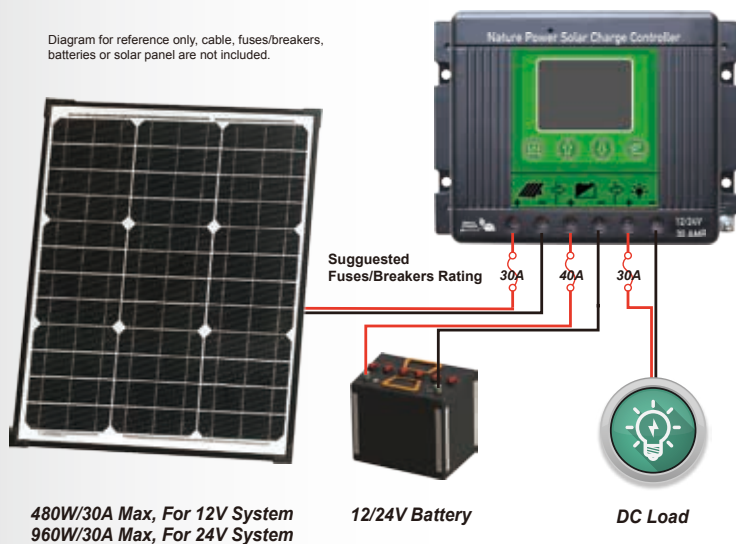


Features

Any solar panel that is rated 12 watts or higher requires the use of a solar charge controller to regulate the current and voltage going to the battery and prevent over-charging.

- Built-in Clock Automatically Turns On/Off DC Loads
- Regulated PWM Output to Prevent Overcharging
- Handles Up to 30 AMP Current
- Programmable LED Display

Diagram for reference only, cable, fuses/breakers, batteries or solar panel are not included.



SPECIFICATIONS

Charge Controller Type: Pulse Width Modulation (PWM)

DC Input

Input Voltage Range: 14.5-48V

Input Current: 30A(Max)

Solar Panel Rating (Max): 12V/480W 24V/960W

Voltage across PV & Battery: <0.15V

Charge Controller Output to Battery

Battery Rating: 12V / 24V (Auto Detect)

Battery Type: AGM / GEL / Flooded / Lithium / Program

Charge Voltage Range: 13.9-14.6V / 27.8-29.2V

Flood Voltage Range: 13.4-13.8V / 26.6-27.6V

DC Load

DC Load Current: 30A (Max)

PROTECTION:

PV Reverse Polarity: Protected

Battery Overcharge Status: Protected

Input Undervoltage Recovery: 11.5V / 23.0V

Input Overvoltage Shutdown: 12.6V / 25.2V

SHIPPING DETAILS

Item Number: 60032

UPC Code: 839290006108

Country of Origin: China / Hong Kong

Product Dimensions: 6.7 x 1.8 x 4.7 in

Color box Dimensions: 8 x 3.2 x 6.26 in

Product Weight: 1.4 lbs with package

1.1 lbs without package

Master Quantity: -

Master Dimensions: - in

Master Weight: - lbs



1-800-588-0590

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