



Nature Power 60 AMP MPPT Solar Charge Controller



*Mounting solution is not included

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W
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Battery Temperature Sensor

SPECIFICATIONS

Charge Controller Type: MPPT
Rated charging current: 60A
System Voltage: 12V/24V/36V/48V
Battery Type: SLD / GEL / Flooded / Lithium / Program
Cooling: Fan
No-load loss: 2 W
Battery voltage: 9V~64V
Maximum PV open-circuit voltage: 150V
Max Power of solar panel (12V System): 800W
Max Power of solar panel (24V System): 1700W
Max Power of solar panel (48V System): 3300W
Charging conversion efficiency: ≤ 97.8%
MPPT tracing efficiency: >99.5%
Communication way: RS485.
Protection grade: IP20
Protection: Overcharging protection / battery over discharge protection / PV anti-reverse protection / reverse charge protection at night / interior over temperature protection / over-current protection in charge

Features

- Multiple Protection Designs to Protect The Controller and Battery From Damage.
- Built-in Fan Cooling
- Combination of Several Units Can Meet Greater Charging Power.
- Preset a Variety of Battery Types and Self-Definition.
- Advanced MPPT charge efficiency, 15% ~20% greater than traditional PWM.
- Rate Charging Current up to 60A, Support multiple voltage systems
Rugged aluminum alloy material, fast heat dissipation base.
- DC output equipped



SHIPPING DETAILS

Item Number: 60062
UPC Code: 839290006146
Country of Origin: China
Product Dims LxWxH: 7.1 x 3.5 x 11.4 in
Color box Dims LxWxH: 9.8 x 5.7 x 13 in
Product Weight: 6.6 lbs with package 8.8 lbs without package
Master Quantity: -
Master Dimensions: - in
Master Weight: - lbs



1-800-588-0590

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