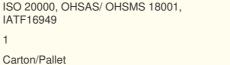


MPPT Solar Charge Controller 12V/24V/48V/Auto 30A 40A 50A 60A 80A 100A with LCD Display

Basic Information

- Place of Origin:
- China Brand Name:
- Certification:
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:





- Peak Season Lead Time: more than 12 months Off Season Lead Time: within 15 workdays
- LC, T/T, PayPal, Western Union 5000/Month



Product Specification

- Model NO.:
- Current: Package:
- 30A/40A/50A/60A/80A/100A 8PCS/CTN

MPK Series

- Package Carton Weight:
- Product Name:
- Charging Mode:

• Package Carton Size:

- Product Weight:
- Voltage:
- Transport Package:
- Specification:
- Trademark:
- Origin:
- HS Code:
- Supply Ability:

- 590mm*480mm*300mm 23kg Solar Charge Controller MPPT 2.8kg 12V/24V/48V/Auto
- Standard Export Carton
- 135mmx95mmx29mm
 - Golden Or Netural, Or Customer Brand
 - China
 - 8504403090
 - 20000PCS/Month



More Images









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Our Product Introduction

Product Description

The solar charge controller is a multi-level maxmium power point tracking (MPPT) photovoltaic battery charge controller with its own technology. Compared with the PWM controller, the MPPT can improve the control accuracy and the output power of the solar panel can be increased by 5% - 30%.

Product Parameters

Model	MPK40	MPK40 MPK60		MPK80	MPK100		
Input							
Maximum PV open circuit voltage	150V (at the	150V (at the lowest temperature),138V (at a standard temperature of 25°C)					
Minimum PV voltage		20V/40V/60V/80V					
Rated Charge Current	30A 4	A0	50A	60A	80A	100A	
Output							
System Voltage		12V/24V/36V/48V/Auto					
Rated Discharge Current	15A 20A	2	25A	30A	40A	50A	
Own consumption		≤35mA (48V)					
Mppt highest accuracy		99%					
Maximum charging efficiency		97%					
Charging control mode	Μι	Multi-stage (MPPT,Absorption,Float,Equalization,CV)					
Float charge		13.8V/27.6V/41.4V/55.2V					
Absorption Charge		14.4V/28.8V/43.2V/57.6V					
Equalization charge		14.6V/29.2V/43.8V/58.4V					
Load disconnection(LVD)		10.8V/21.6V/32.4V/43.2V					
Load reconnection(LVR)		12.6V/25.2V/37.8V/50.4V					
Load Control mode	Normal, light co	Normal,light control,light and timing control,timing control,reverse light control					
Light control point voltage		5V/10V/15V/20V					
Battery type	GEL,SLD,FL	GEL,SLD,FLD and USER(default),Lithium batteries customization 3series 3.7V,4series 3.7V,5series 3.2V					
Other							
Human interface		Color LCD with backlight, 3 buttons					
Cooling mode		AL alloy heat sink and cooling fan					
Wiring	≤25	≤25mm ² / High current copper terminal ≤25mm ² (3AWG)					
Temperature prode		line length 3 meters					
Communication mode		RS485,RJ45 port					
Working temperature range		-20~+55°C					
Storage temperature range		-30~+80°C					
Humidity		10%~90% No condendation					
Note: Please operate at the ambient ter range of the controller, please derate it.		the cor	troller. If th	e ambient te	mperature exce	eds the allowab	

Detailed Photos



Protections Parameters adjustable Battery type RS485/RJ45 port(Optional) Temperature compensation

Our Product Introduction

Model	MPK40	MPK60	MPK80
Product Size	220x200x83mm	265x220x88mm	340x240x108mm
Mounting hole spacing	186*126mm- ø5	208*170mm-ø5	225*245mm-ø5
N.W	2.5kg	3.0kg	4.0kg
G.W	2.8kg	3.5kg	4.5kg
Set/Carton	8pcs	4pcs	4pcs
Weight/Carton	23kg	15kg	18.5kg
Measurement	590x480x300mm	510x340x320mm	565x435x375mm
Volume/Carton	0.08CBM	0.06CBM	0.09CBM

Recommand Product



Company Profile

- Golden Electric Co.,Ltd ,was foundad in 2007, we are professional for make AC and DC electric items such as cable gland, isolator switch , fuse , breaker , distribution box , PV combiner box ,surge protector, Indicator lamp,Solar Charge Controller,Industrial plug and socket,Wind Turbine, Solar product and so on.

- Golden has been granted ISO9001 management system certifications. The comprehensive product line has more than 1000 models which have been approved by TUV,CE,CQC,SGS,ROHS,SASO. The productsells well to UK, Spain, Portugal, Singapore, Turkey, Russia, Korea, South Africa... more than 60 countries and regions.

- Golden is always striving hard to provide the best services and competitive price to all customers.

FAQ

1)Q:How can i trust your company?

A:Golden electric is The top 10 manufacture in China - more than 350 Agents in local market and more than 100 foreign clients make OEM,ODM order from us,Golden electric is a big company, we have cooperation with LS, EKF the worldclass companies. Our company over 100 employees, products pass CE,IEC,TUV,SAA, RCM, ROHS certificates. 2) Q:Your products?

A: Golden electric is factory for Automatic transfer swithc, Surge protector device, distribution box Enclosure, inverter, DC fuse etc. Providing customers very competitive sources, and can be your sourcing agent in China. Goods are following international standards, IE, CE, ISO9001, SGS etc.

3) Q: Do you have forwarder?

A: Yes, we have good forwarder cooperated over 10 years, they help us import and export . For small package orders, suggest to use by Express.

- 4) Q: Your address ?
- A: Locates in Guangzhou province, China, welcome to visit us
- 5) Q:What's the Solar Charge Controller guarantee?

A: 1 years warranty. If customer's problem, then customer burden. If our problem, then we send new goods to customer to replace asap.

6) Q:What's about MOQ? Delivery time ?

A: 1pcs for Solar charge controller. Normally less than 100PCS with stock, quick support.

7) Q: What's the payment term?

A: Normally 100% T/T in advanced payment. If big order then about 50% advanced payment, balance before shipment.PAYPAL,WESTERN UNION,CASH for small order .

8) Q:What's your contact information ?

Send us your inquiry !we will reply you in 24 hours !

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