

# 30A Rated Waterproof Adaptor Male/Female DC 1000V Mc4 Solar Connector PV Cable Connector

## **Basic Information**

Place of Origin: China

Brand Name: Golden Electric /OEM

• Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000,

ISO 20000, OHSAS/ OHSMS 18001,

IATF16949

Model Number: PV004

Minimum Order Quantity: 1

Packaging Details: Carton/Pallet

• Delivery Time: Peak Season Lead Time: more than 12

months Off Season Lead Time: within 15

workdays

Payment Terms:
 LC, T/T, PayPal, Western Union

• Supply Ability: 5000/Month



## **Product Specification**

Model NO.: PV004

Product Name: Mc4 Solar Connector

Rated Voltage: 1000V
Rated Current: 30A
Shape: Round
Protection Degree: IP67
Connector Type: Adaptor
Warranty: 2 Years
Contact Resistance: Below 5m

Name: Solar Cable Connector
 Transport Package: Standard Export Carton
 Specification: 2.5/4/6 14/12/10AWG

• Trademark: Golden Or Netural, Or Customer Brand

Origin: ChinaHS Code: 8537209000



## More Images









## **Product Description**

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MC4 Solar Panel Cable Connectors with Assembly Tool,10 Pairs Copper Solar Wire Adapter Male/Female Waterproof Connector for Connecting Solar Panels 1000V 30A.

Possess excellent resistance to high temperature, fire protection, anti-aging and anti-UV properties, to meet the outdoor longterm use under harsh environmental conditions require.

Excellent sealing performance, waterproof and dustproof rating up to IP67.

Male and female head swap with a self-locking, electrical connections fully reliable, open and close freely.

Has broad applicability, can be inserted with the MC4 and match each other completely.

#### **Product Features**



High Quality Raw Material PPO,PC

Approved by TUV and CE certification, high heat resistance, wear resistance, pollution resistance, strong toughness.

Tinned Plated Copper Inner Core

Open core, wear resistance, corrosion resistance, prevent rust.



High Strength Waterproof Ring

Dustproof, Waterproof, Protection degree IP67



The joint adopts compression and fastening mode, the male and female head has self-locking structure to open and close freely .





#### Insulation Waterproof

Built-in high quality lock head, delicate, firm, sealed, insulating, to guide and prevent electric shock.

#### **Product Parameters**

Туре	PV004 / MC4

Rated Voltage	1000VDC
Rated impulse voltage	8000V
Rated insulation voltage	6000V
Rated Current	30A
Standard	EN 62852: 2015 IEC 62852:2014
Protection Degree	IP67
Contact Resistance	≤0.5mΩ
Pollution Degree	2
Ambient Temperature	-40~+125ºC
Cable cross section area	2,5 mm² 4,0mm² 6,0 mm²
Cable outer diameter	4.5-7.0mm
Insulation Material	Sabic EXL 9330/ PX9406P
Flame Class	UL94-V0
Contact Material	Tin Plated Copper

## Product Details



- 1. Wire stripping 6mm-7mm, careful not to cut off the wire
  2. Crimping, press all copper wire into the copper connector
  3. Insert the cable with copper conductor into the connector body
  4. Tighten the nut and be careful not to tilt.
  5. The male and female completes the butt joint
  6. Connector cables

## Recommand Product









#### Company Profile

- Golden Electric Co.,Ltd ,was founded in 2007, we are professional for make AC and DC electric items such as cable gland,MC4 Connector, 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 world-class 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 MC4 connector guarantee?

A: 2 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 MC4 Connector.

 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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