



High Temperature Resistance Solar PV Junction Box Dustproof PV-CQ102 With Rated Current

Our Product Introduction

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
- 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

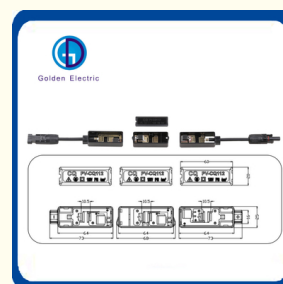


Product Specification

- Model NO.: GD-PV-CQ102
- Contact Resistance: $\leq 5m\Omega$
- Cable Cross Section: $1*4mm^2$
- Insulation Material: PPO
- Temperature Range: $-40\sim +85^{\circ}C$
- Transport Package: Carton/Pallet
- Specification: Different Sizes And Specifications
- Trademark: Golden Electric Or Customize
- Origin: China
- HS Code: 8537209000
- Supply Ability: 5000/Month
- Type: Solar Junction Box
- IP Rating: IP67
- Certification: CCC, CE
- Power For PV Module: 285-350W



More Images



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Product Description

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PV-CQ102 junction box got the TUV certificate, The maximum current of the junction box could be changed according the different diodes.

PV-102 can transmit the current generated by a photovoltaic module through a cable

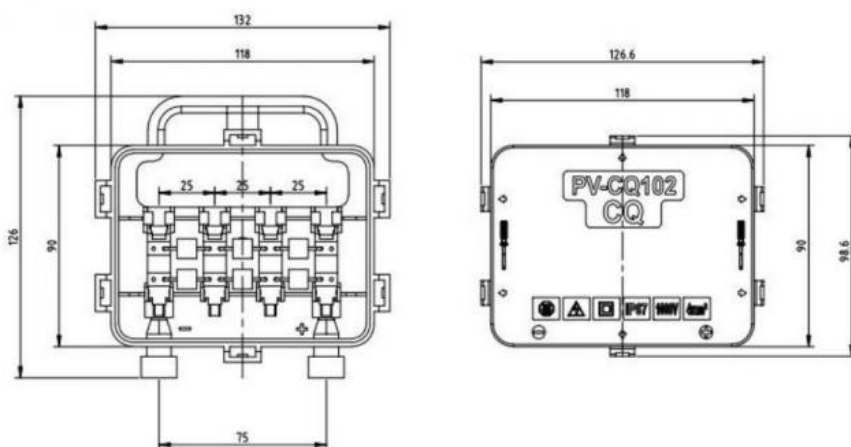
2 Product Characteristic

- b) It adopts the glue-filling sealing method, which is simple, convenient and safe to install
- c) Good electrical performance.
- d) Low contact resistance, extremely low power loss
- e) The shell has excellent high and low temperature, anti-aging and anti-ultraviolet performance, suitable for long-term outdoor use

Product Parameters

Power for PV module	285-350W
Rated Voltage	1500V DC
Rated current	13A
Contact resistance	$\leq 5\text{m}\Omega$
Cable cross section	$1 \times 4\text{mm}^2$
Insulation material	ppo
Temperature range	$-40 \sim +85^\circ\text{C}$

Drawings



Cable Specification

Standard	Type	Diameter of core	No. of core	Rated voltage	resistance	Works temperature
TUV 2 PfG 1169	2.5	0.25mm	49	1000V AC 1800V DC	$\leq 8.21\Omega/\text{KM}$	-40°C
	4.0	0.30mm	56		$\leq 5.09\Omega/\text{KM}$	$\sim +85^\circ\text{C}$
UL 4703	14AWG	0.25mm	43	600V (90 $^\circ\text{C}$)	$\leq 8.62\Omega/\text{KM}$	-40°C
	12AWG	0.30mm	48		$\leq 5.53\Omega/\text{KM}$	$\sim +90^\circ\text{C}$

Remarks:

- Line type: tinned copper wire
- Insulation layer and protective layer material: low smoke without halogenated polyolefin.
- Lifespan: 25 years (under the rated working temperature)



4. structure:



Other model we have:



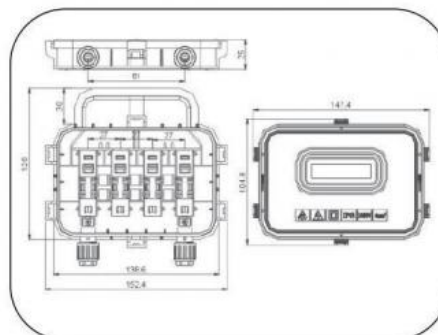
PV-CQ101

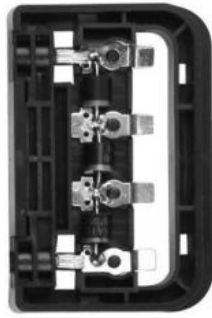
产品描述:

PV-CQ101接线盒, 通过TUV认证, 适用于常规大功率组件, 更换不同的二极管, 可以改变其适用范围。

Description:

PV-CQ101 junction box got the TUV certificate, The maximum current of the junction box could be changed according to the different diodes.





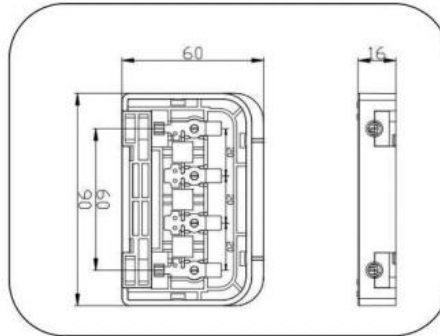
PV-CQ103B

产品描述:

PV-CQ103B接线盒，为灌胶结构，适用于常规大功率组件，性价比高，操作简单。

Description:

PV-CQ103B junction box got the TUV certificate, The maximum current of the junction box could be changed according the different diodes.



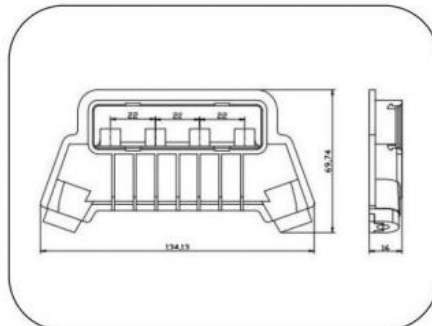
PV-CQ107

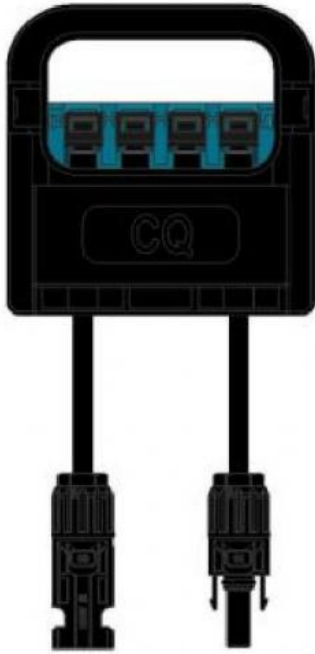
产品描述:

PV-CQ107接线盒，为灌胶结构，适用于常规大功率组件，性价比高，操作简单。

Description:

PV-CQ107junction box. The maximum current of the junction box could be changed according the different diodes.





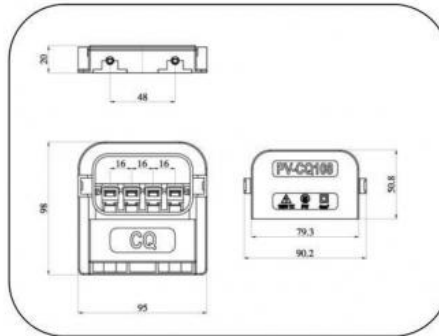
PV-CQ108

产品描述:

PV-CQ108接线盒, 通过TUV认证, 为灌胶结构, 适用于常规大功率组件, 性价比高, 操作简单。

Description:

PV-CQ108 junction box got the TUV certificate. The maximum current of the junction box could be changed according the different diodes.



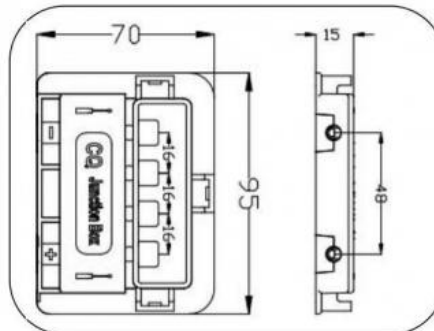
PV-CQ108B

产品描述:

PV-CQ108B接线盒, 通过TUV认证, 为灌胶结构, 适用于常规大功率组件, 性价比高, 操作简单。

Description:

PV-CQ108B junction box got the TUV certificate. The maximum current of the junction box could be changed according the different diodes.





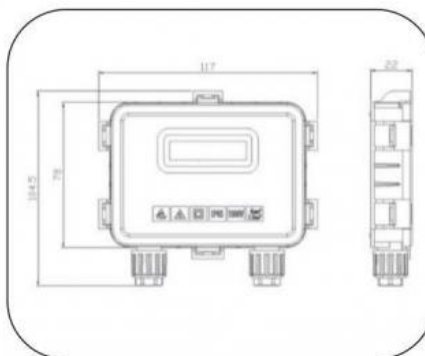
PV-CQ109

产品描述:

PV-CQ109接线盒, 结构简单, 安装方便。
更换内部二极管型号, 可改变其适用范围。

Description:

PV-CQ109 junction box has a sample structure, which could be installed expediently. Fit different diodes could change the working range.



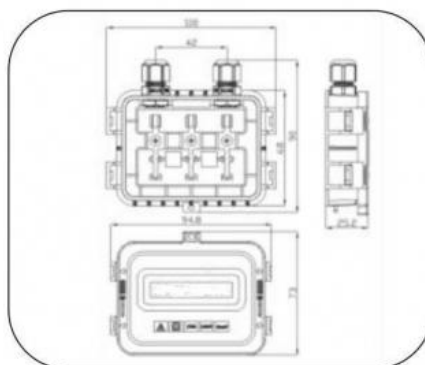
PV-CQ006

产品描述:

PV-CQ006接线盒, 结构简单, 安装方便。
更换内部二极管型号, 可改变其适用范围。

Description:

PV-CQ006 junction box has a sample structure, which could be installed expediently. Fit different diodes could change the working range.





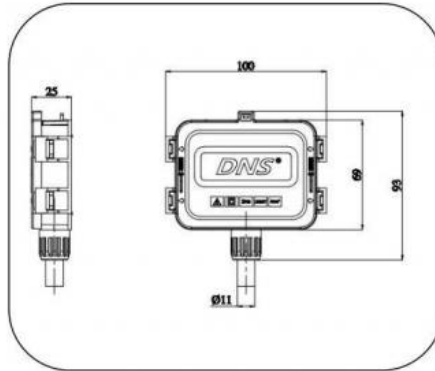
PV-CQ006单孔

产品描述:

PV-CQ006单孔接线盒, 结构简单, 安装方便。更换内部二极管型号, 可改变其适用范围。

Description:

PV-CQ006 junction box has a simple structure, which could be installed expediently. Fit different diodes could change the working range.



1) Are you a factory or trading company?

Yes we are factories.

2) What is your FOB port?

FOB Guangzhou, and we can according to customer requirements.

3) What is your delivery time?

3-7 days for samples, 10-30 days for large quantities, according to your order.

4) How about your after-sale service?

We can offer you timely and best after-sales service. Now we have built our relationship in many overseas countries like Brazil, Pakistan, Japan and German. It makes our after-sale service very easy and effective to reach you. Also our 24 hours online inquiry service is available.

5) Can I have my own logo on your products?

Yes, OEM&ODM service is available.

Any more query please contact with us, thank you!



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