

1 2 3 4

Revisions			
Rev.	Description	ECN No.	Signature/Date
A.0	发行规格	None	Quanbao.Lin 2019/11/07
B.0	更改型号书写错误	ECN20190911-001	Quanbao.Lin 2019/12/04

The installation procedure for solar rack (SR-60)

(Used on 60kW inverter & 36kW inverter)

Packing list

Before installation, please check that the following items are included in the package:

No.	Item	Qty	Note
1	left rack	1	
2	right rack	1	
3	screws M8xL18	1	for ground
4	screws M8xL16	2	for rack
5	flange nuts M8	4	for rack

Installation

Step 1:

Find a level ground and place the left and right racks neatly as shown below, ensuring that the spacing is 565mm(22.2in.).

Step 2:

Install the bracket on the rack, as shown in the following figure. The 60kW bracket is mounted on the hole of rack as shown in the figure. The 36kW bracket is mounted on the hole of rack as shown in the figure. Then, lock 4PCS M8*16 screws and 2PCS M8 flange nuts.
(Tool:NO.13 wrench,Torque:110 in.-lbs.)

Step 3:

Install the assembled bracket onto the unistrut section, or other horizontal strut as required. (note: please bring your own screws and nuts required for installation in this step. The bracket can be installed using Ø10mm aperture.)

Step 4:

Install the inverter on the bracket. Please refer to the quick installation guide of inverter for installation method.

Step 5:

Finally, connect the ground of rack to the ground or ground of inverter by 1PCS M6xL18 screw.
(Tool:No.3 Phillips head screwdriver or NO.10 wrench,Torque:50 in.-lbs.)

此为纸张边线, 非印刷线

P/19.0020.0489B0

技术要求:

1. 材质 White paper, 规格 A4或16K, 克重 80g。
2. 印刷字型: 如图面, 字高: 如图面。字体颜色: 黑色, 居中印刷。
3. 交货时中心对折, 拆箱说明字面朝外。
4. 此产品必须符合欧盟RoHS 法规。

Designed:	Quanbao.Lin 2019/12/04	General Tolerances Angles : ±0.5° Linear Dimensions () Decimals X:±0.3 XX:±0.2 X.XX:±0.1 () Range1 () Range2 UP~200 :±0.3 UP~100 :±0.2 200~500 :±0.4 100~200 :±0.3 500~1000 :±0.6 200~400 :±0.4 1000~Over :±1.0 400~600 :±0.5 600~800 :±0.6	
Checked:	Jinqiang.Li 2019/12/04		
Approved:	Jinqiang.Li 2019/12/04		
Released:	Mei.Jin 2019/12/04		
3D File:	NONE		
Scale	Free	Unit	mm
		ISO2768-1:() f () m () c	

		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPRIETARY PROPERTY OF SHANGHAI CHINT POWER SYSTEMS CO., LTD., AND SHALL NOT BE REPRODUCED, OR COPIED, OR USED WITHOUT WRITTEN PERMISSION.
Description: SR-60安装说明		
Part No.: 9.0020.0489B0	Rev. B.0	
Used on SR-60	Page 1 of 1	

Frame No.:CPS-FR-RD0038.V02

1 2 3 4