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Revisions			
Rev.	Description	ECN No.	Signature/Date
A.0	发行规格	None	Quanbao.Lin 2020/01/03

The installation procedure for solar rack and shade cover (SA-25)

(Used on 25kW 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	shade cover	1	
4	screws M6xL18	5	for shade cover and ground
5	flange nuts M8	6	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 262mm(10.3in.).

Step 2:

Install the bracket on the rack, as shown in the following figure: The 25KW bracket is mounted on the rack by holes as shown in the figure. Then, lock 6PCS 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:

Mount the shade cover on the inverter. Fasten the shade cover by 4PCS M6xL18 screws. (two on the left, two on the right side) (Tool:No.3 Phillips head screwdriver or NO.10 wrench,Torque:25 in-lbs.)

Step 6:

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.)

P/19.0020.0488A0

此为纸张边线, 非印刷线

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 2020/01/03	General Tolerances Angles : ±0.5° Linear Dimensions () Decimals X:±0.3 X.X:±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	正泰电源系统 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.
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Approved:	Jinjiang.Li 2020/01/03	Description: SA-25安装说明 Part No.: 9.0020.0488A0 A3 SIZE Used on SA-25	Rev. A.0 Page 1 of 1
Released:	Mei.Jin 2020/01/03		
3D File:	NONE		
Scale	Free Unit mm	ISO2768-1:() f () m () c	

Frame No.:CPS-FR-RD0038.V02

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