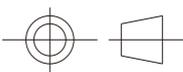
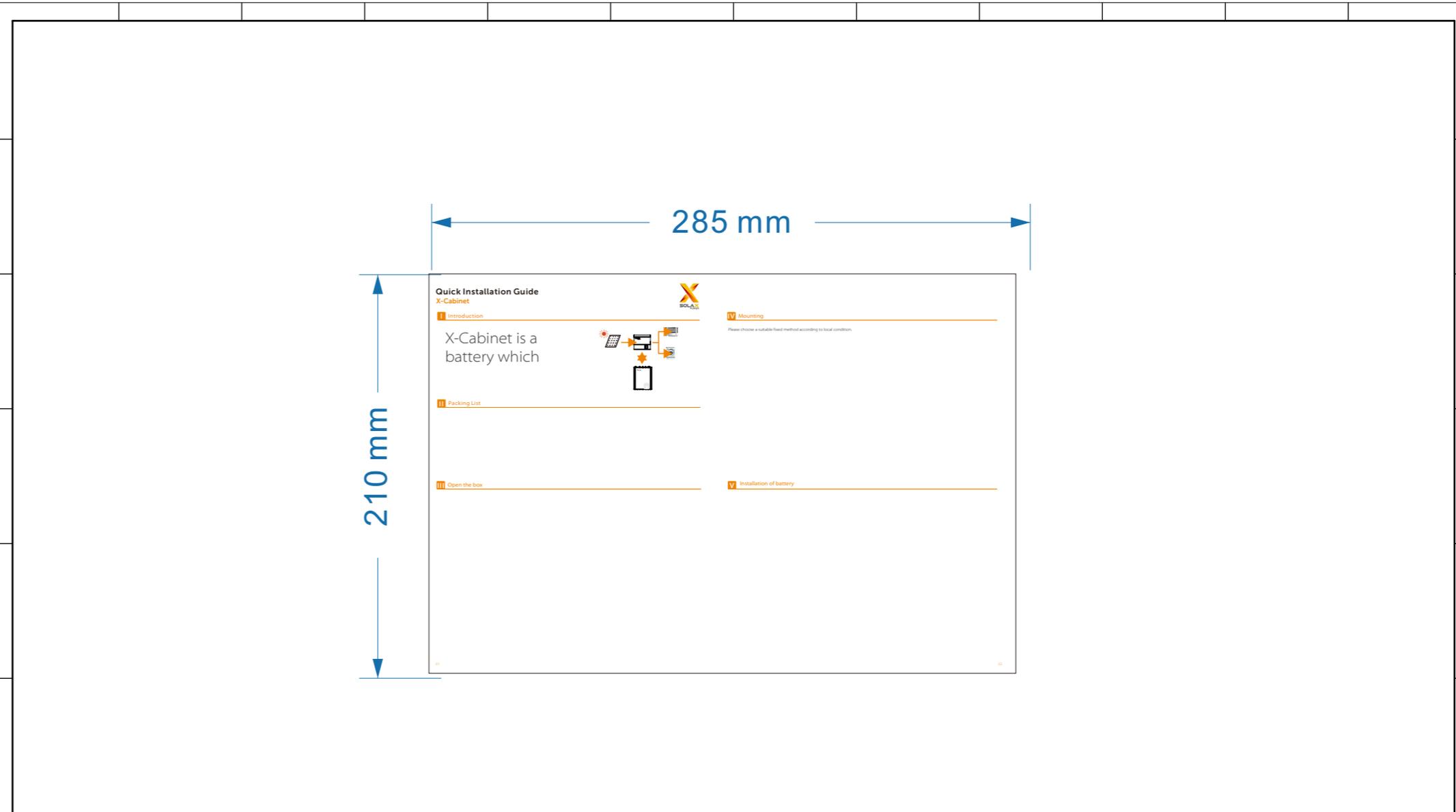


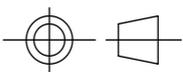
REV.	Description	REV.	Description
0.0	首次发行 罗西 2017/4/20		
0.0	增加固定螺钉 罗西 2017/5/5		

描述	X-Cabinet说明书 英文 solax		
料号	614.00211.00		
单位	mm 页次		

浙江艾罗电源有限公司
SolaX Power Co.,Ltd.
Q-OP-SC-01-02 V1.0



- 技术要求：
- 1.材质80g铜版纸，彩色打印，正反打印
 - 2.未注尺寸公差按 +- 1.5mm
 - 3.图面、字体印刷清晰、无毛边、不起边、油墨不脱落
 - 4.字体颜色为PANTONE Black C，无边框，底色为白色
 - 5.符合RoHS要求

描述	X-Cabinet说明书 英文 solax		设计	罗西 2017/4/20
			审核	朱娴红 2017/4/20
材料	铜版纸		核准	朱娴红 2017/4/20
料号	614.00211.00			浙江艾罗电源有限公司
单位	mm 页次			

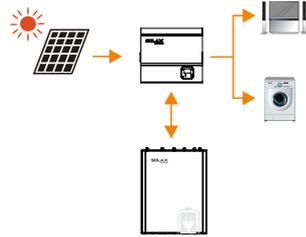
Quick Installation Guide

X-Cabinet



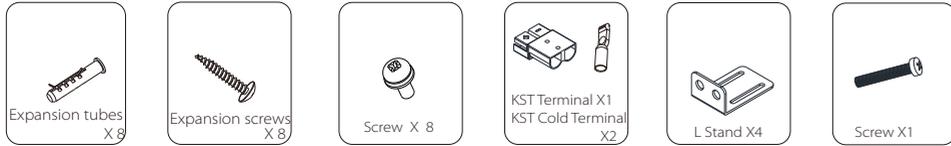
I Introduction

X-Cabinet is a battery box which is compatible with SolaX hybrid inverter (SK-SU/BMU). Configured with X-Cabinet, customers just need to connect several wires between inverter and X-Cabinet / battery.



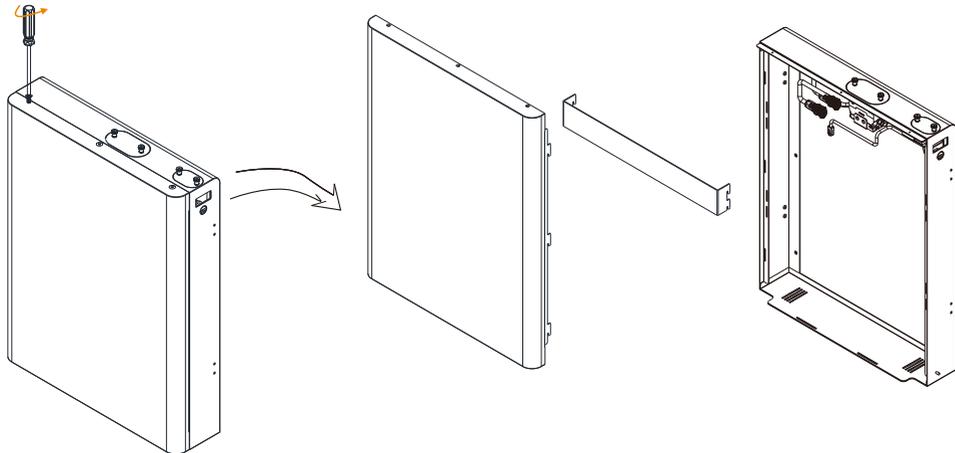
II Packing List

Check that if there is any distortion or impaired during transportation.



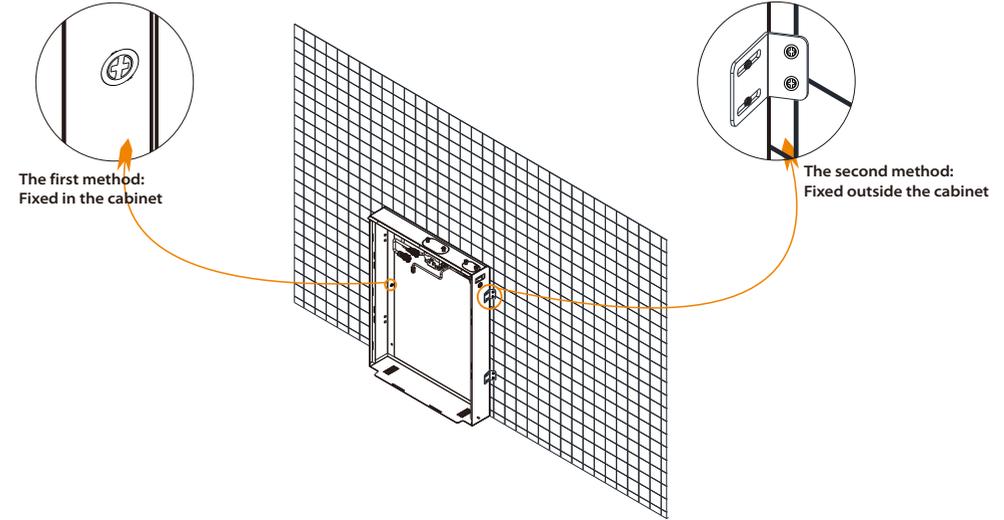
III Open the box

Unscrew screws and open the cabinet as follow.



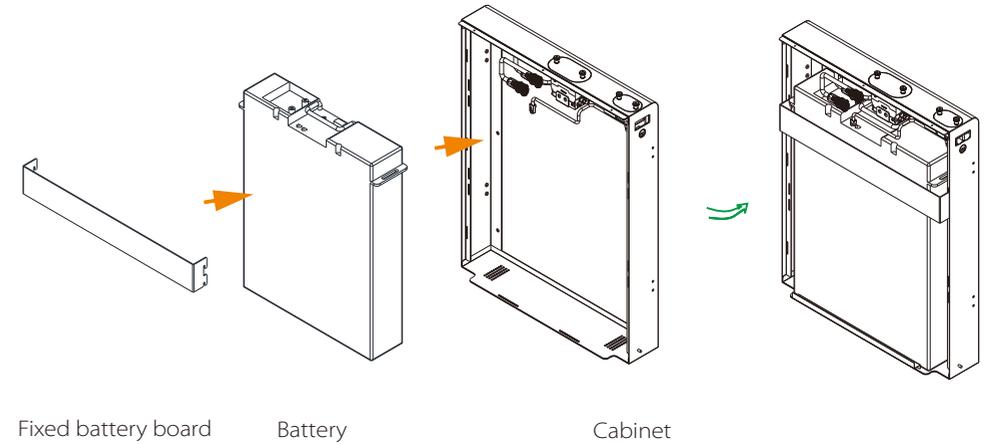
IV Mounting

Please choose a suitable fixed method according to local condition.



V Installation

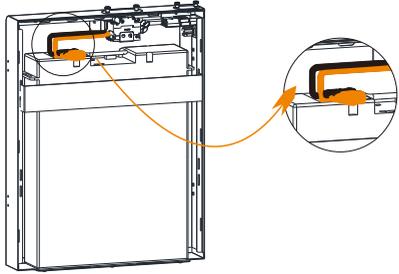
5.1 Put the battery in the cabinet



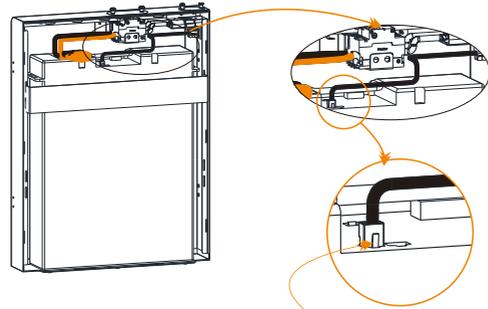
5.2 Wire connection

5.2.1 Inner Wire connection

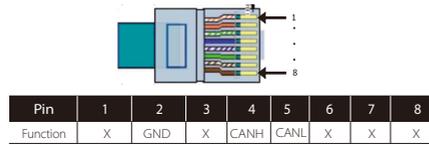
Step1. Plug the battery wire into the battery power port. The color of positive wire is orange, the negative wire is black.



Step2. Plug the communication cable into the RS485/CANS port of battery.



The left one port is RS485/CANS port



RJ45 PIN definition

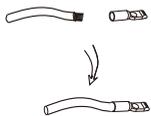
5.2.2 Outer Wire connection

Step1. Power wire connection

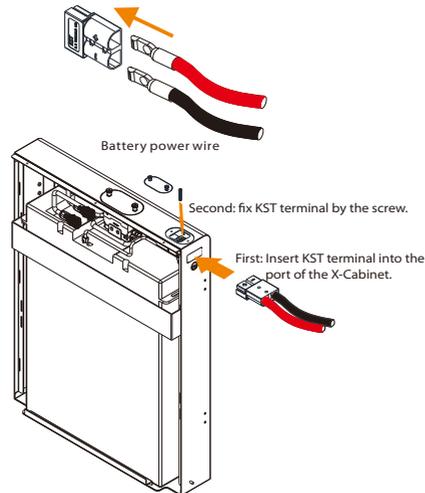
① Use the diagonal plier to trip 15mm of insulation from one side of the wire as below.



② Insert this end of wire into KST cold terminal and **crimp pin contact**.

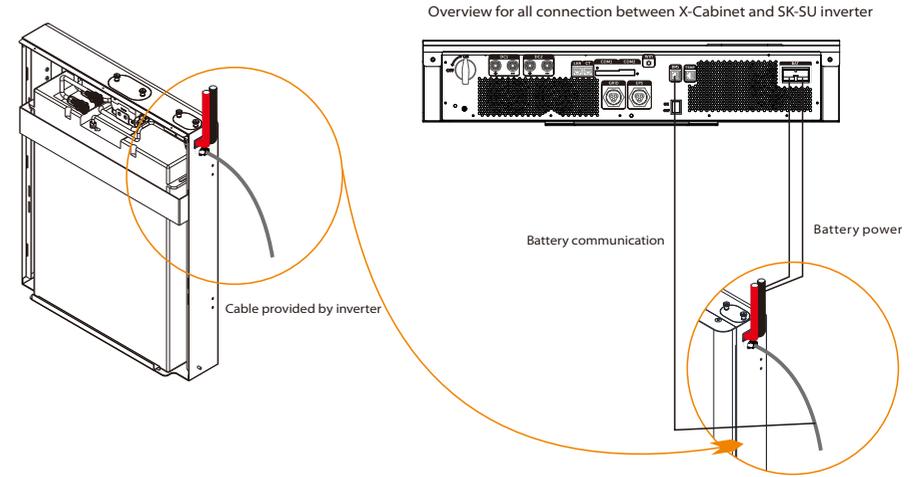


③ Insert the wire into the KST terminal, and plug into the port of X-Cabinet, use the screw to fix the terminal. Connect the another side of the wire into the inverter according to the definition of BMS port.



Step2. Cable connection

Insert the cable provided by the inverter into the port of X-cabinet. Insert the other side of the cable into the BMS port of inverter, and install the cover of the cabinet.



VI Operation of X-cabinet

