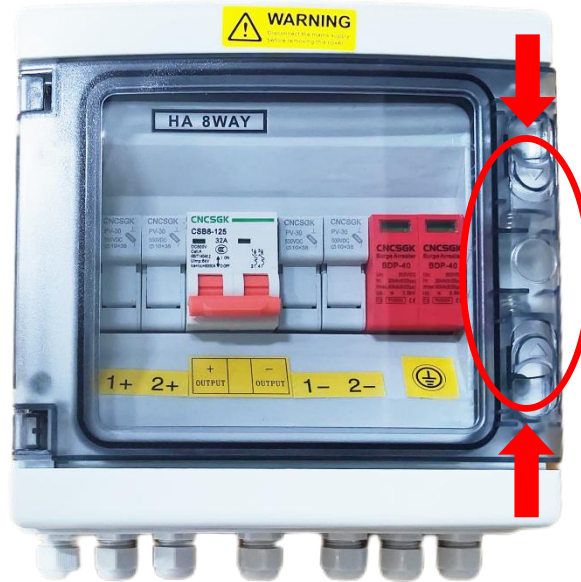




Combinator Box Installation Guide

To facilitate subsequent installation, please select the installation location of the combiner box first. And install the combiner box.

STEP 1: Pinch the switch up and down to open the outer protective cover. Please pay attention to the instruction labels.



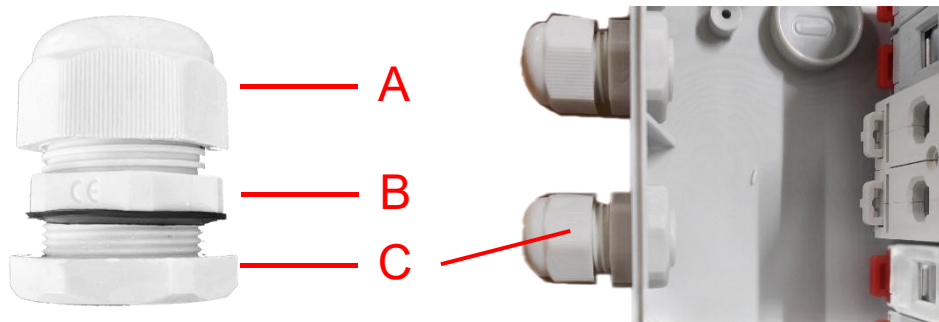
- 1+, 2+: respectively represent the positive electrode of the 2-way solar panel.
- + *OUTPUT*: solar system total output positive pole
- - *OUTPUT*: solar system total output negative pole
- 1-, 2-: respectively represent the negative electrode of the 2-way solar panel.

Note: Please connect the lines of the two photovoltaic systems in order. Do not mix the positive and negative lines of the two photovoltaic systems.

STEP 2: Use a Phillips screwdriver to unscrew the four corner set screws. Take off the cover and you can see the internal structure and a pack of waterproof connectors



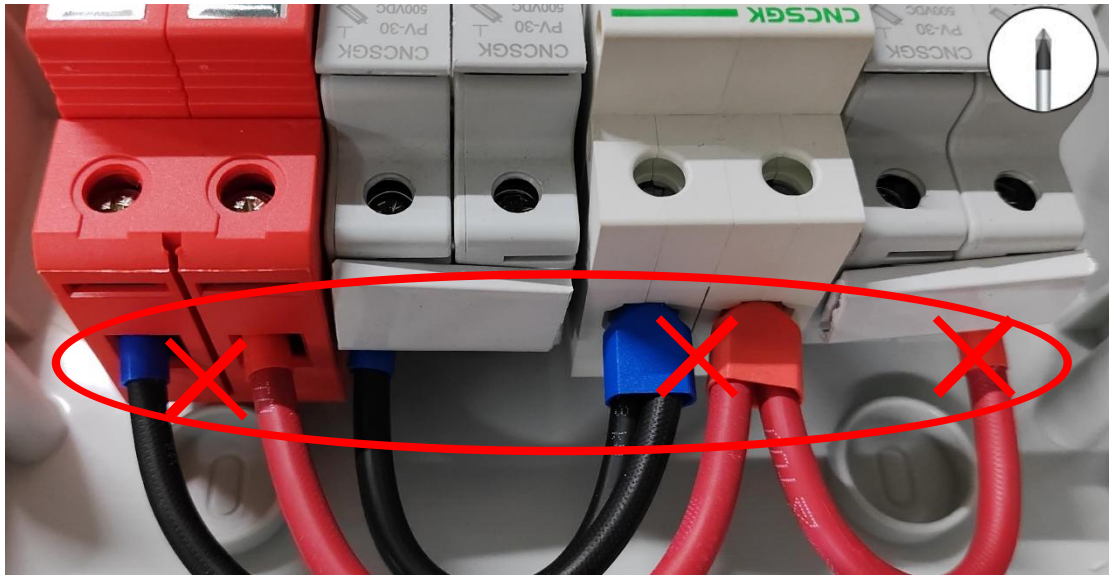
STEP 3: The waterproof joint is divided into 3 parts, as shown in the figure. Screw the waterproof connectors to the corresponding position at the bottom of the combinator box according to the size.



STEP 4: Before proceeding with this step, please use wire strippers to handle the cables that need to be connected. Pass the processed cable through the corresponding waterproof connector.

STEP 5: Insert the processed wire into the corresponding connector of each control switch and tighten the corresponding screws clockwise with a Phillips

screwdriver. (Do not operate areas marked with an X in the picture)



STEP 6: Pull the cable tight and tighten the waterproof connectors counterclockwise.

STEP 7: Install the panel and screws removed in step 2 back to the combiner box. Close the cover. The installation is complete.

