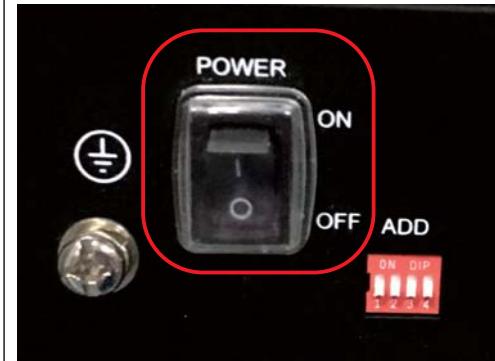


SOP of Pylontech US2000B installation

A

Warning

Make sure that the inverter and the battery pack is turned off before connecting the battery pack to the inverter (Refer to Pic.1)



Pic.1

B

To connect the cables coming from the inverter to the Pylontech battery pack, take the following steps.

1. Connect the power cables to the terminal block through the grommet (Refer to Pic2)
- Connect the negative cable to the left terminal and the positive cable to the right terminal.



Pic.2

C

2.

- (a) Cut off the plastic skin of the cable,
- (b) Put the cable through the inverter terminal cover plate
- (c) Plug the metal part into the battery R-type terminal (25-8) which in GoodWe accessories box then crimp the terminal to make sure it is fastened
- (d) Connect the power cable to the terminal block of the hybrid inverter and restore the inverter terminal cover plate. (Refer to Pic.3)



Pic.3

D

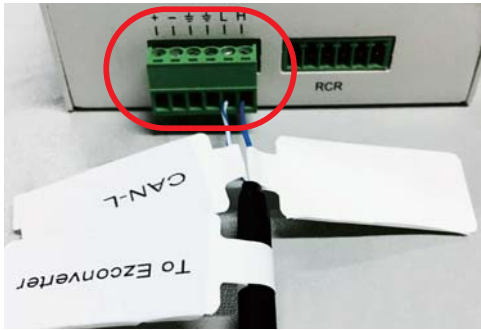
3. (a) Take out the provided communication cable in Cable Accessories for Pylontech Battery
- (b) Connect one side to the communication port of the battery. (Refer to Pic.4)



Pic.4

E

4. The other side of the communication cable connect to the EzConverter:
Connect the green adapter to EzConverter.(Refer to Pic. 5)



Pic. 5

F

5. Connect the Port INVERTER of Ezconverter and the RS422 port of hybrid inverter with the provided internet cable (Refer to Pic. 6)



Pic.6

G

6. Set the switch state of the EzConverter like the picture shows.(Refer to Pic.7)
Switch 1: State ON
Switch 2,3,4,5: State OFF



Pic.7

H

All the connection is OK. Turn on the battery, the inverter and EzConverter. The POWER led of EzConverter is solid on. The INVERTER led and the CAN led is blinking.(Refer to Pic. 8)



Pic.8

I

If connect more than one battery, please refer to Pic.9 to connect the cable.

Note : If connect Pylontech US2000B to GoodWe ES or BP series ,please contact pylontech to purchase the battery accessory bag .The part number is " BW0GDWE00WBXS001"



Pic.9