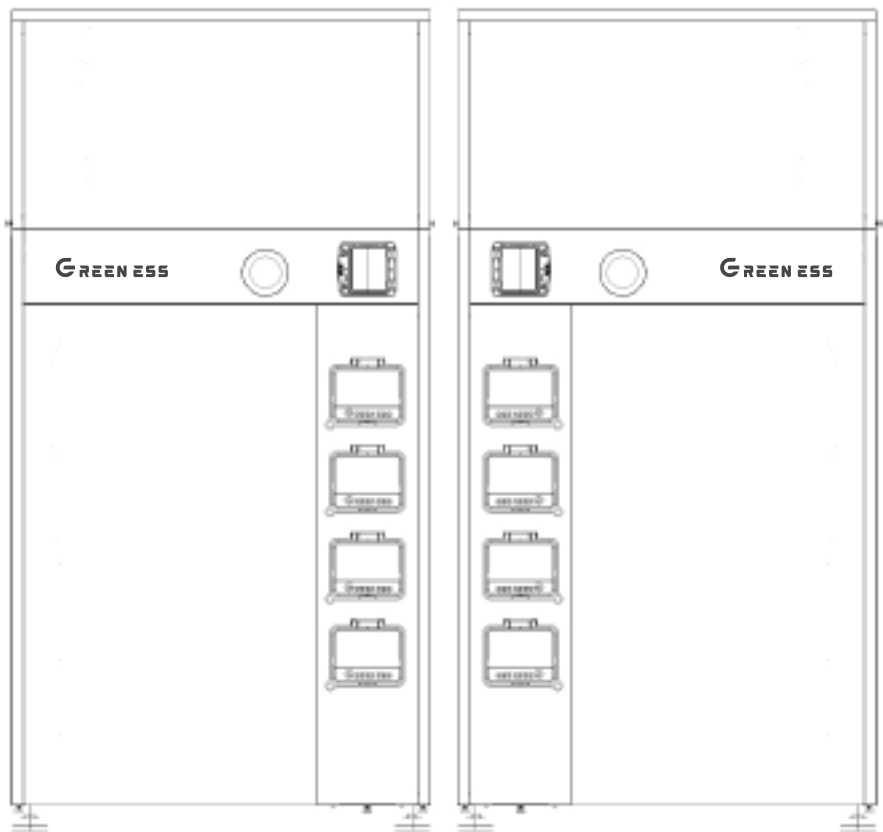


# GreenVolt Pro

## Quick Installation





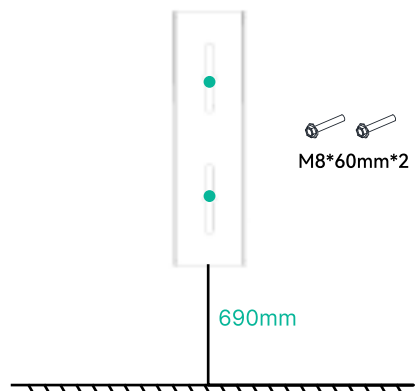
GreenVolt Pro

**Model: BS5B/HS5B**

GreenVolt Pro

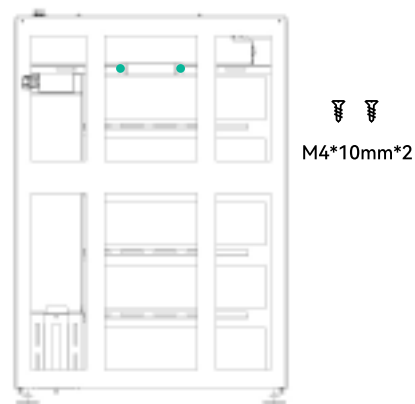
**Model: 3PH10K**

1



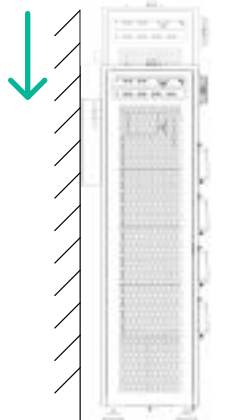
Secure back clip to wall with expansion screws

2



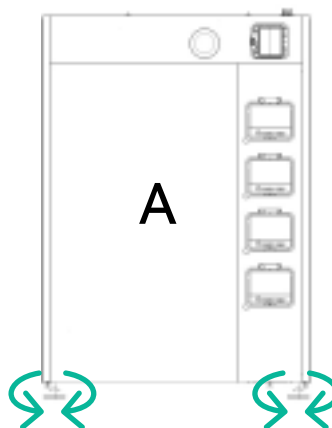
Install the hook on the cabinet

3



Hang cabinet onto back clip

4

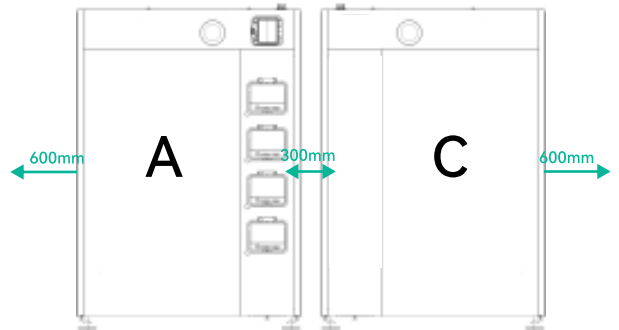


Adjust the cabinet's level using the four feet at the bottom

5

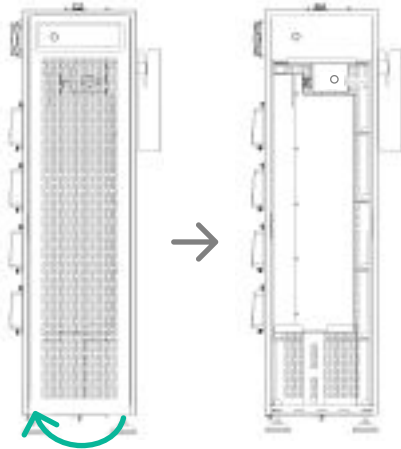
If installing only one device  
**Skip steps 6-9**

6



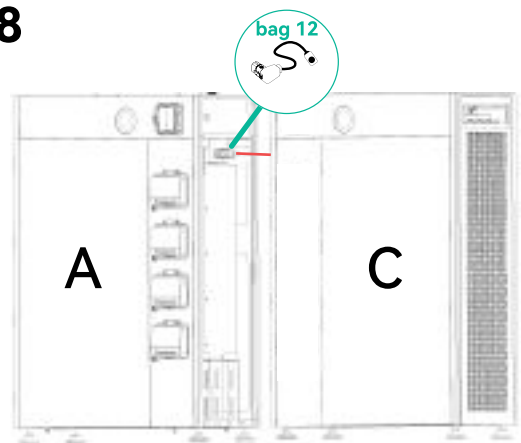
Secure the device C  
Repeat steps 1-4 for the device C

7



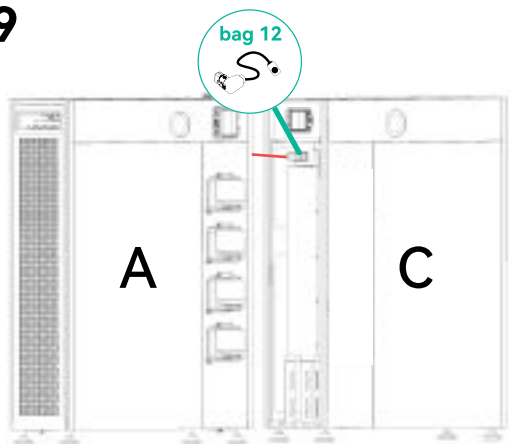
Unscrew the screws and remove A&Cs panels

8



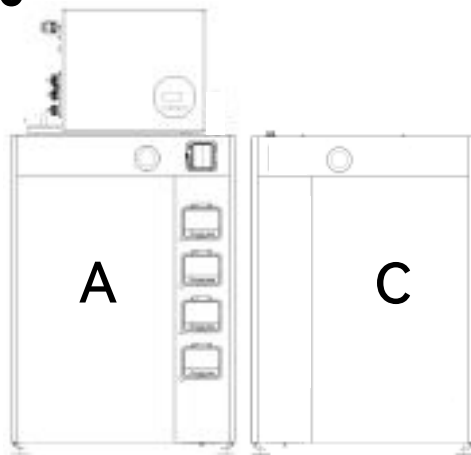
Connect one end to A

9



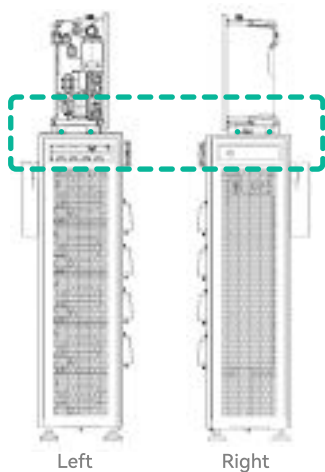
Connect the other end to C

10



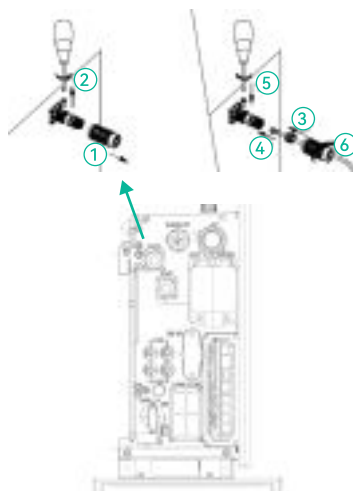
Install the inverter on Device A

11



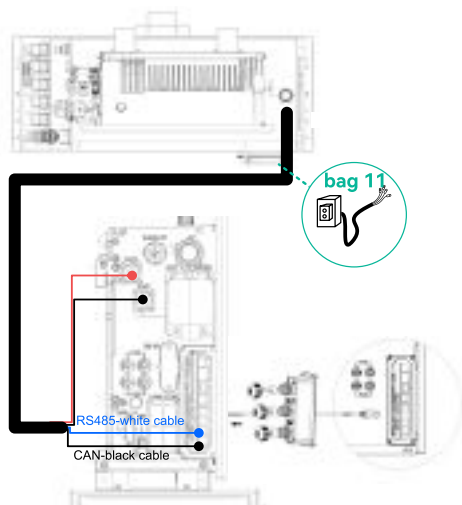
Secure the inverter with 4 screws

12



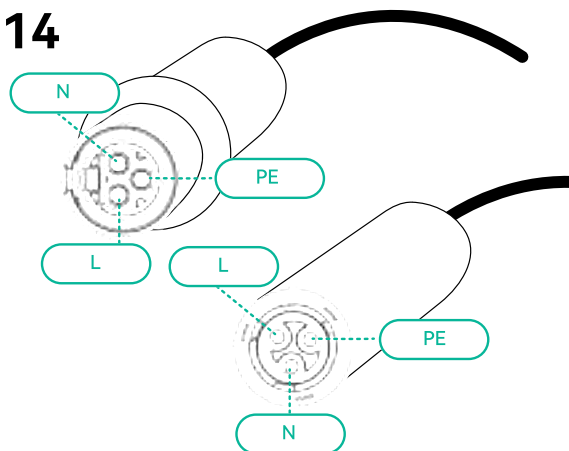
Install cables

# 13



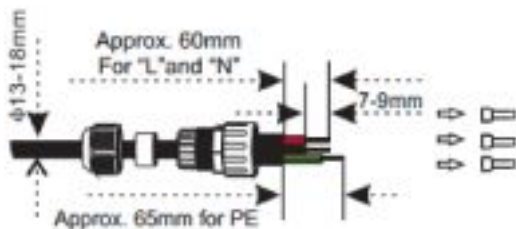
Connect the Inverter

# 14



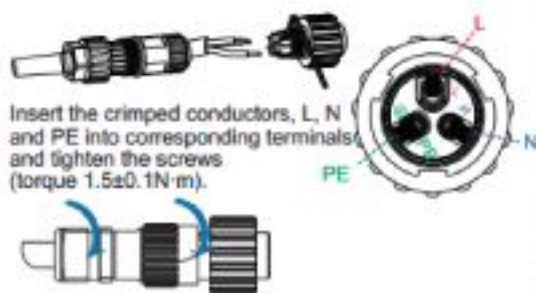
Wire AC cables  
(use 6-10mm<sup>2</sup> outdoor cables )

# 15



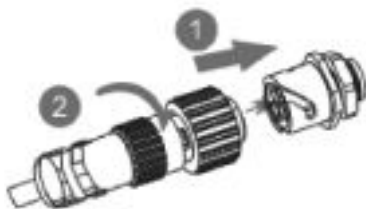
Install the AC grid. Three-core (L, N and PE) outdoor copper cable

# 16



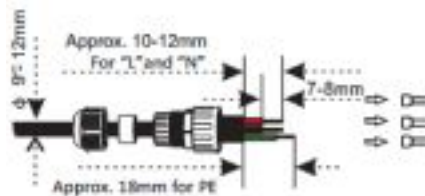
Assemble the locking cap, threaded sleeve and swivel nut together.

# 17



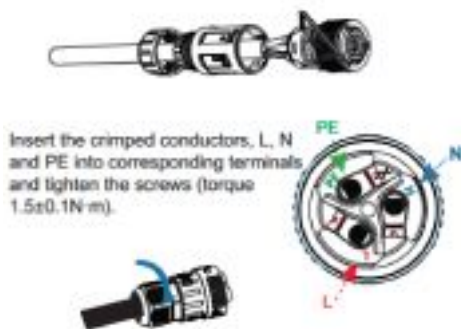
Align the AC connector. Plug the Ac connector into the jack and screw tight

# 18



Install AC backup. Three-core (L,N and PE) outdoor copper cable Conductor

# 19



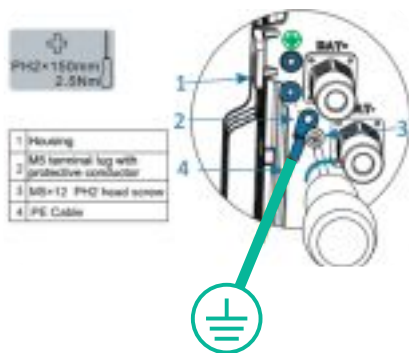
Assemble the locking cap, threaded sleeve and swivel nut together

# 20



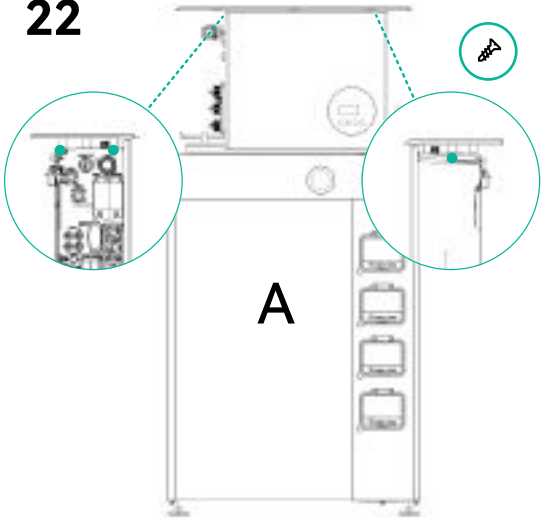
Plug the connector into the socket and tighten firmly.

21



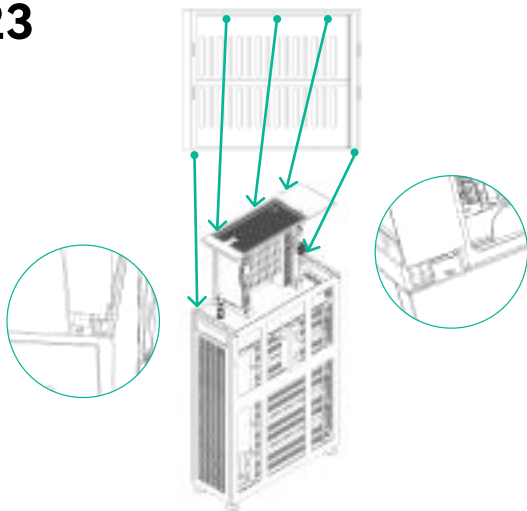
Inverter grounding

22



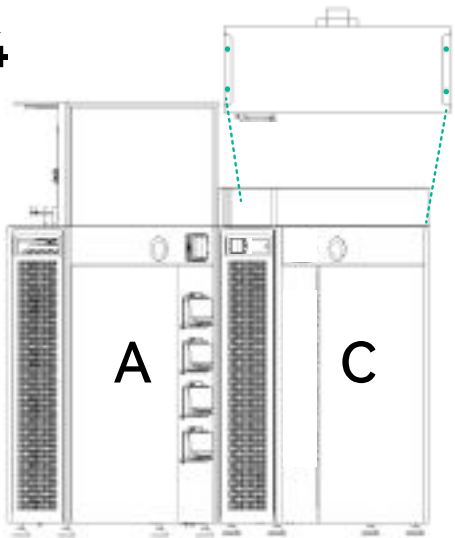
Install and secure the Enclosures

23



Align with the positioning holes and install the front panel

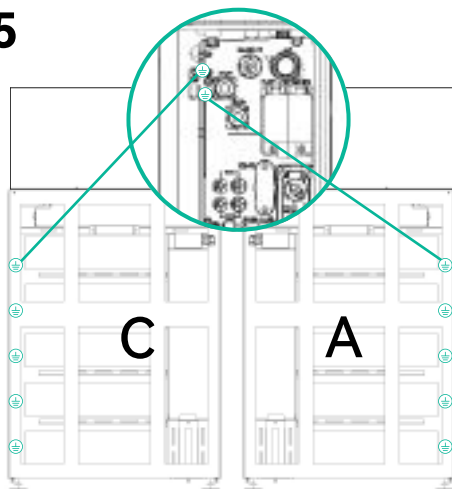
24



Secure the panel of Device C

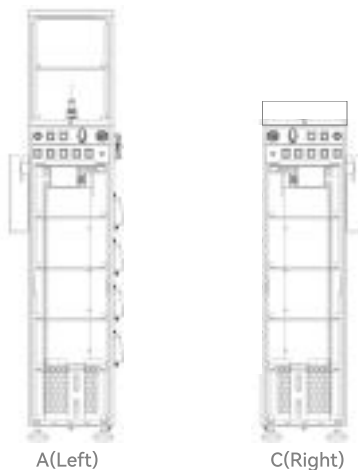


# 25



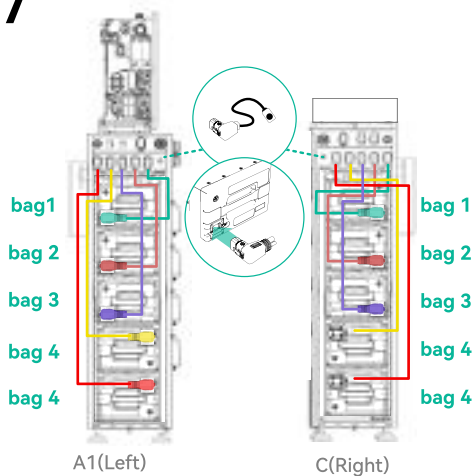
Ground the cabinet after connection

# 26



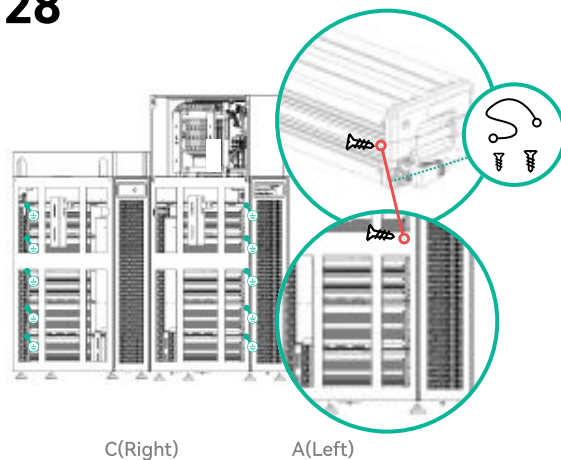
Open the left-side panel of Cabinet A and the right-side panel of Cabinet C

# 27



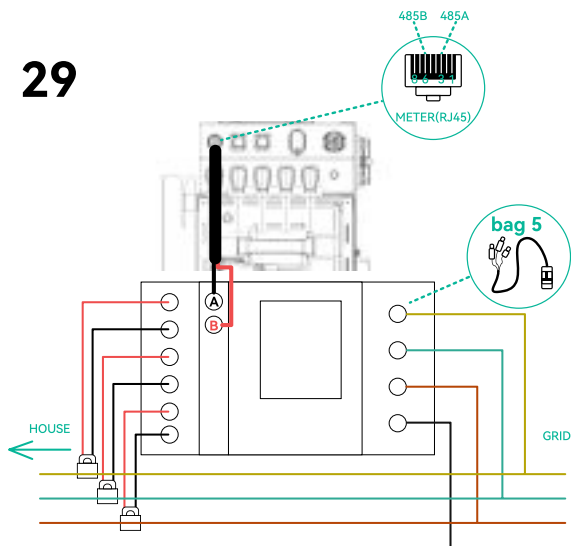
Install the battery

# 28



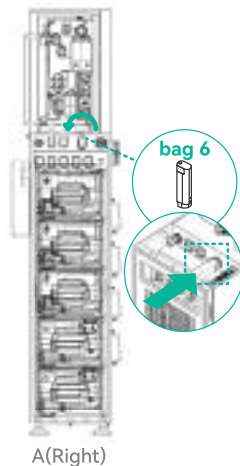
Ground the battery and cabinet

# 29



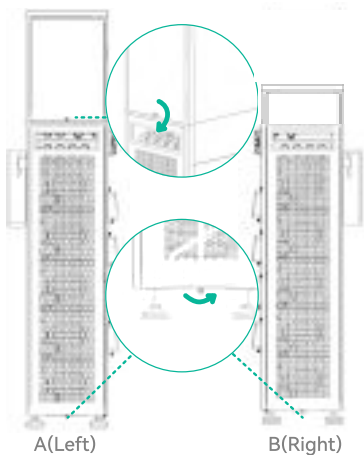
Take out the No. 9 accessory bag. Wire the Meter & CT's  
(All CT Arrows should point towards the house)

# 30



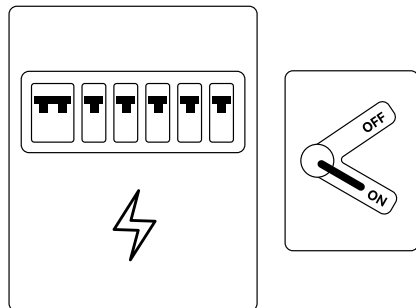
Install the WiFi stick clockwise for deviceA

# 31



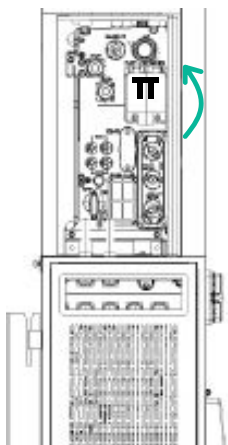
Install the left-side door panel and the  
right-side door panel

# 32



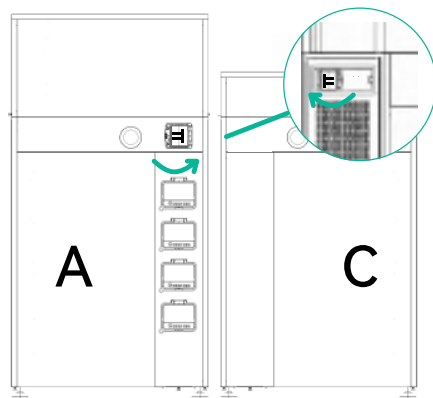
Switch on the Grid Breakers

33



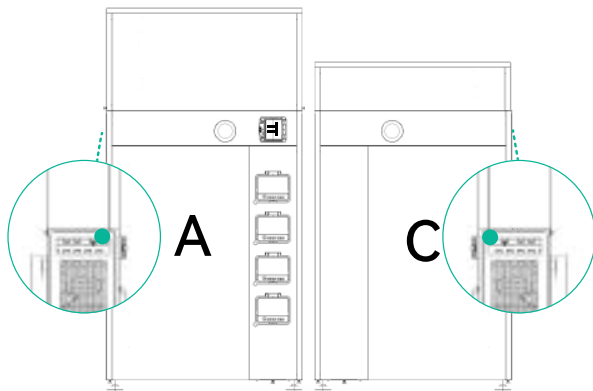
Turn on the inverter switch

34



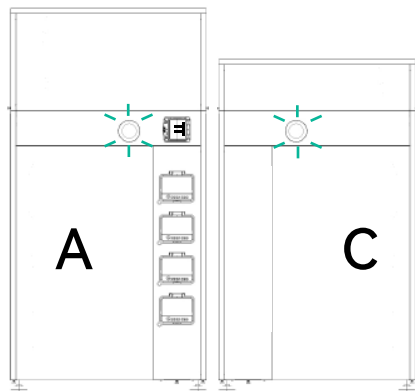
Turn on the main control switch

35



Press the start button

36



The A&C screen shows the SOC

GreenVolt Pro

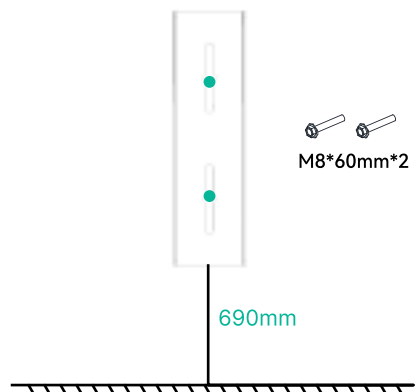
**Model: BS5B/HS5B**



GreenVolt Pro

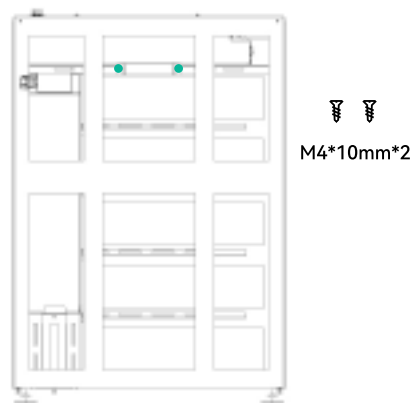
**Model: 3PH10K**

1



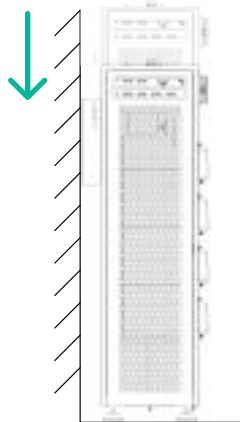
Secure back clip to wall with expansion screws

2



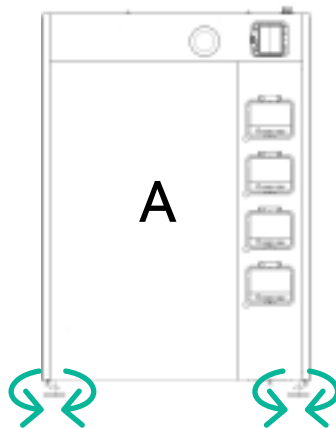
Install the hook on the cabinet

3



Hang cabinet onto back clip

4

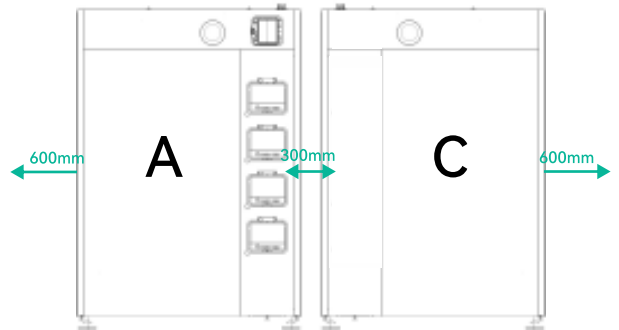


Adjust the cabinet's level using the four feet at the bottom

5

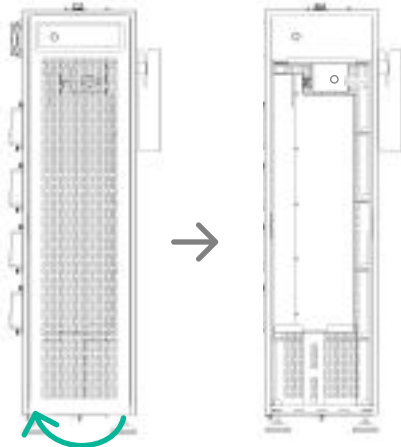
If installing only one device  
**Skip steps 6-9**

6



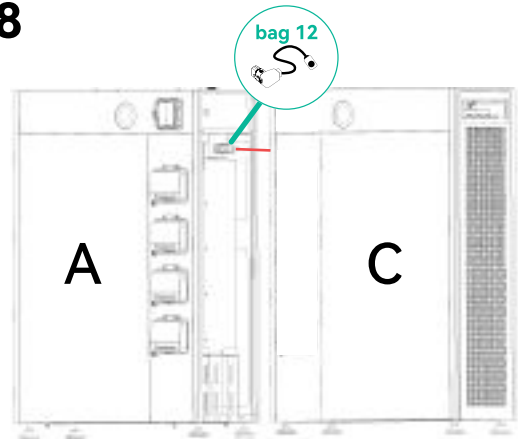
Secure the device C  
Repeat steps 1-4 for the device C

7



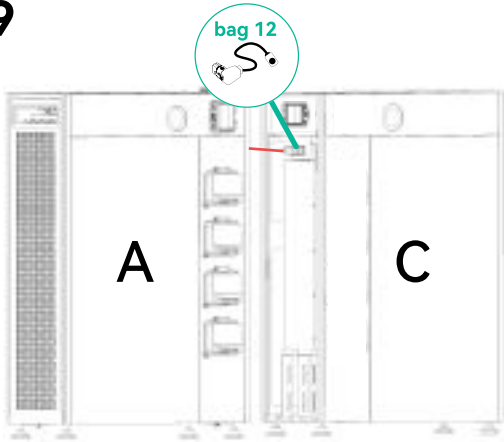
Unscrew the screws and remove A&Cs panels

8



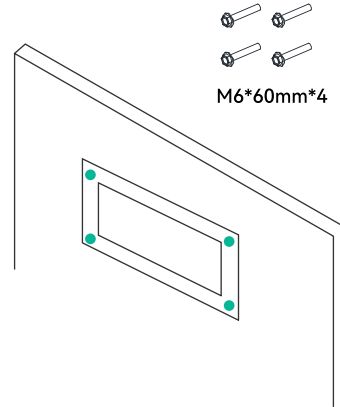
Connect one end to A

9



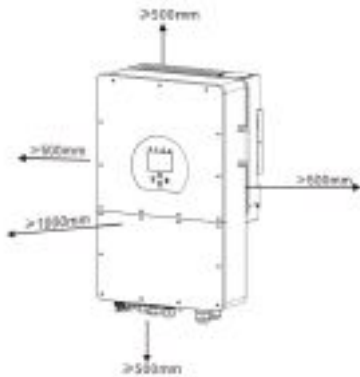
Connect the other end to C

10



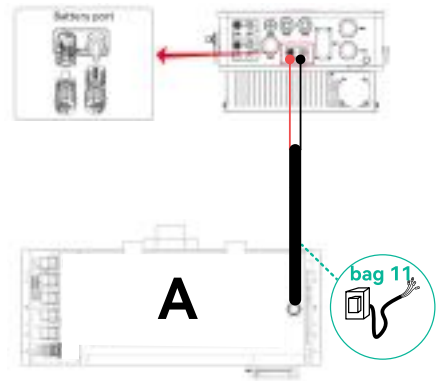
Secure the mounting bracket

11



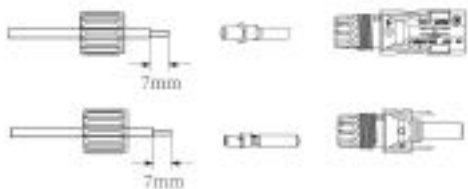
Mounting the inverter

12



Connect the Inverter to Device A

13



Connect the Inverter to Device A

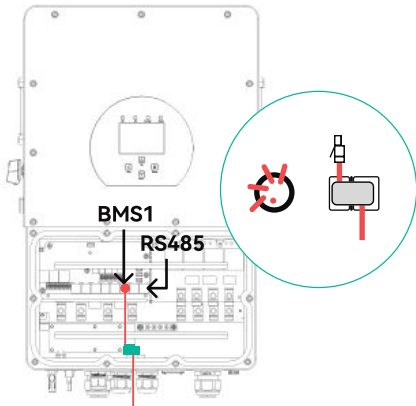
14

NO	Color	BMS1	RS485
1	Orange&White	-	485-B
2	Orange	-	485-A
3	Green&White	-	-
4	Blue	CAN-H1	-
5	Blue&White	CAN-L1	-
6	Green	-	-
7	Brown&White	-	-
8	Brown	-	-



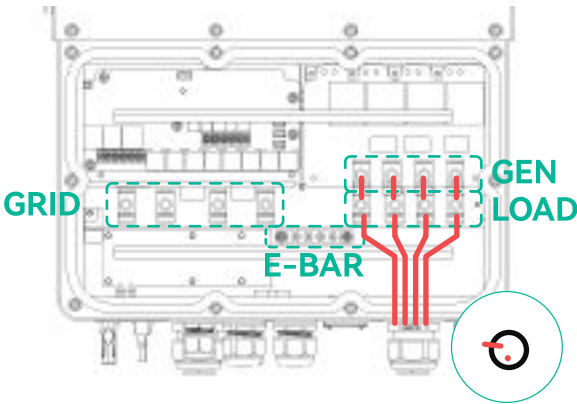
Install the RS485 & CAN.

15



Thread the BMS communication cable through the magnetic ring and wrap it around the magnetic ring four times.

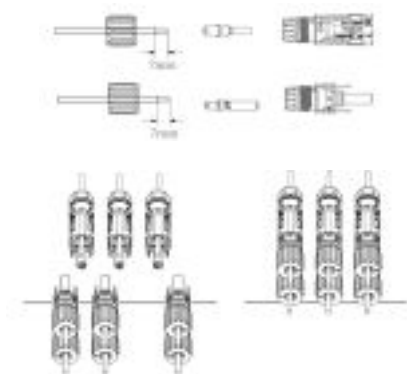
16



Install the AC wire  
Wrap the wire of Load port one lap around the magnetic ring

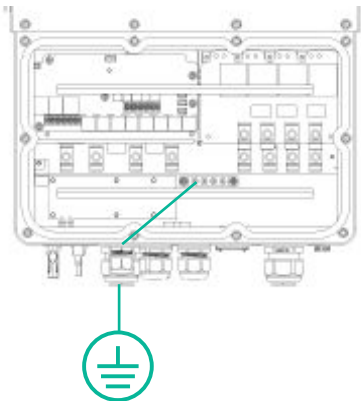


17



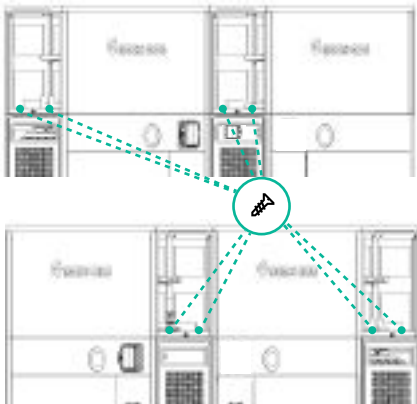
Install the PV wire

18



Inverter grounding

19



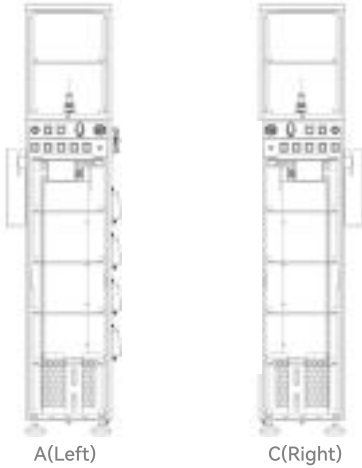
Secure the top cabinet

20



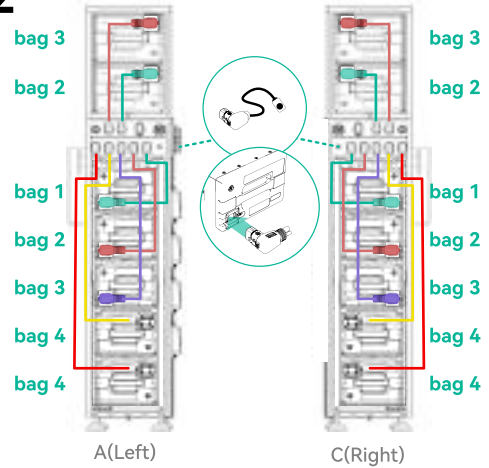
Ground the cabinet after connection

# 21



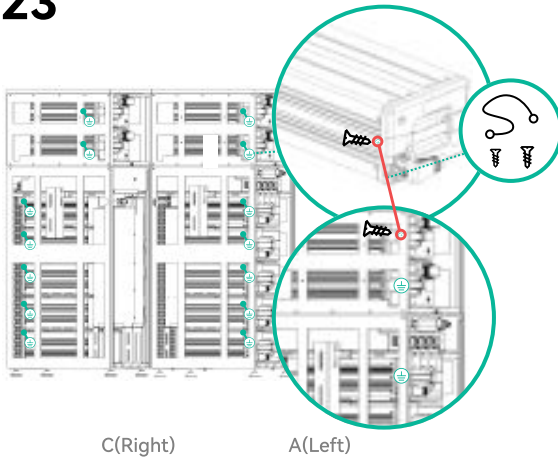
Open the left-side panel of Cabinet A and the right-side panel of Cabinet C

# 22



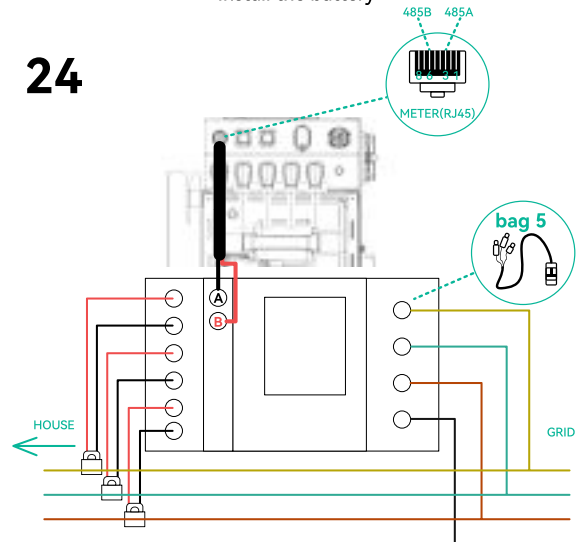
Install the battery

# 23



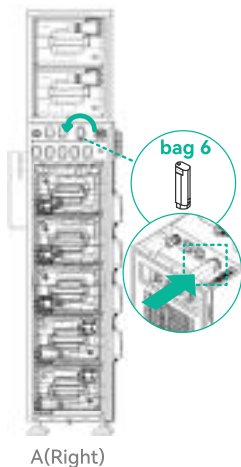
Ground the battery and cabinet

# 24



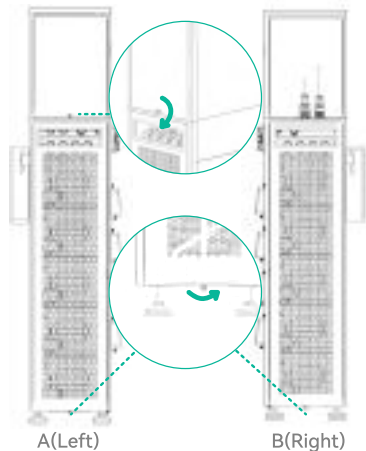
Take out the No. 9 accessory bag. Wire the Meter & CT's  
( All CT Arrows should point towards the house )

25



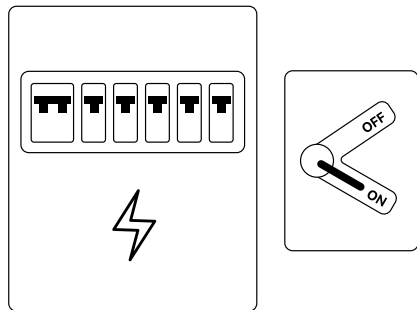
Install the WiFi stick clockwise for deviceA

26



Install the left-side door panel and the right-side door panel

27



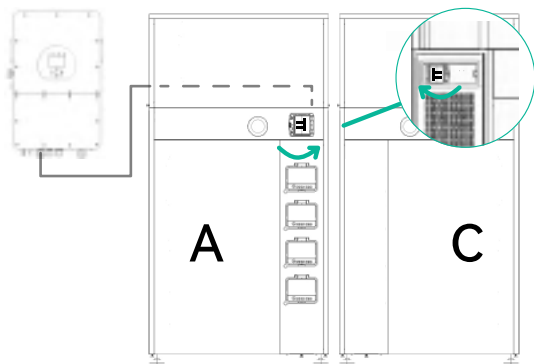
Switch on the Grid Breakers

28



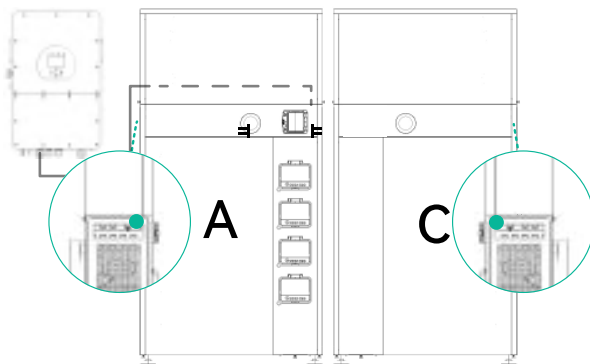
Turn on the inverter switch

# 29



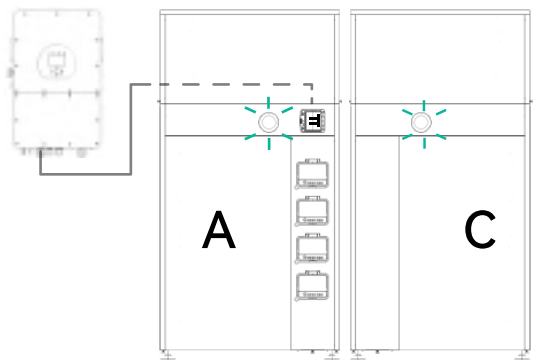
Turn on the main control switch

# 30



Press the start button

# 31



The A&C screen shows the SOC



Instructions



Android



iOS

Download the iGE APP to complete WiFi config

☎ 03 9125 6766

✉ [info@greeness.com.au](mailto:info@greeness.com.au)

🌐 [www.greeness.com.au](http://www.greeness.com.au)

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