

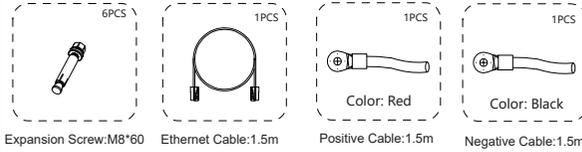
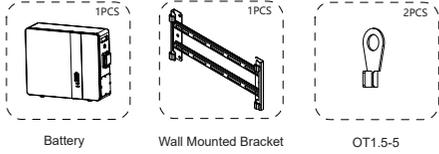
ENERLUTION QUICK INSTALLTION GUIDE

LFPWall-5000 BATTERY/ 5.12kWh

Please note:

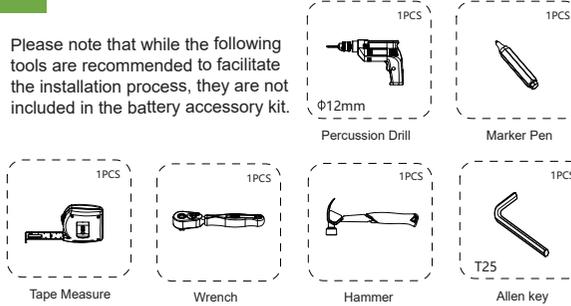
- 1.This Quick Installation Guide provides an overview of the installation steps.
- 2.Should you encounter any uncertainties during the installation, we advise referring to the User Manual for additional information.

1 Packing List

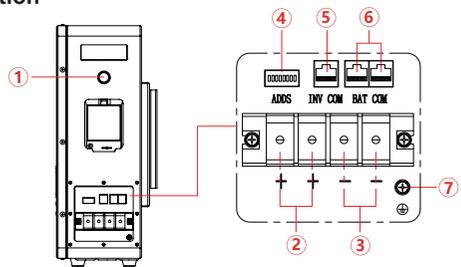


2 Tools List

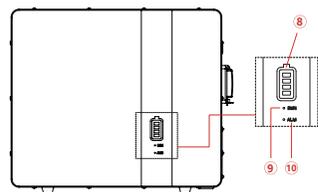
Please note that while the following tools are recommended to facilitate the installation process, they are not included in the battery accessory kit.



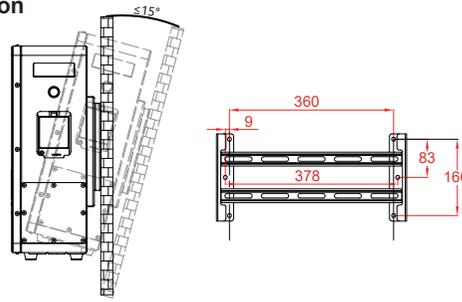
3 Definition



- 1:Switch Button
- 2:Battery Positive Electrode
- 3:Battery Negative Electrode
- 4:DIP Switch
- 5:Inverter Communication Connection
- 6:Parallel Communication Connection
- 7:Grounding
- 8:SOC Indicators
- 9:RUN Indicator
- 10:ALM Indicator



4 Location

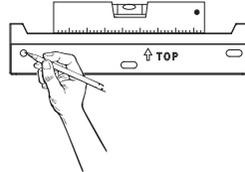


5 Installation



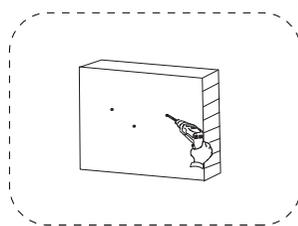
- 1.Ensure the walls where the installation will take place are composed of fireproof and non-flammable materials to mitigate potential fire hazards.
- 2.Prior to drilling holes, thoroughly inspect the intended areas to ascertain if there are no electric power cables or other embedded utilities that could present risks.

Note: The distance from the bottom of the bracket to the ground must be at least 105mm.



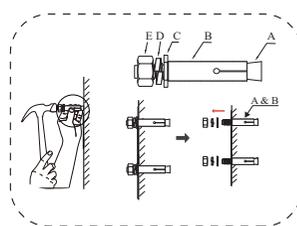
- Step1:
Set bracket horizontally. Mark the holes position on the wall.

2



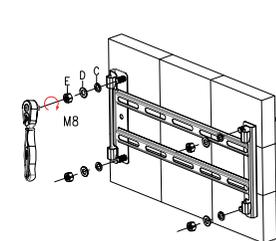
- Step2:
Drill the holes(φ 12mm;Depth:40mm)

3



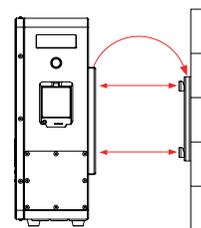
- Step3:
Install expansion screws(M8*60.minimum 4)

4



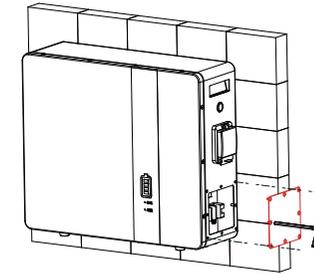
- Step4:
Use the M8 wrench to lock the bracket

5



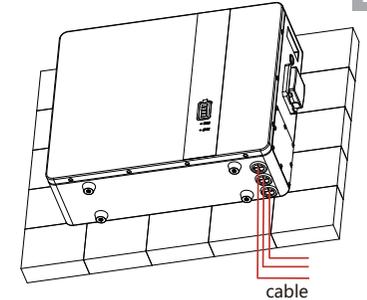
- Step5:
Hang the battery pack into the bracket

6 Connection



- Step1:
Remove the junction box sealing plate. (Allen key:T25)

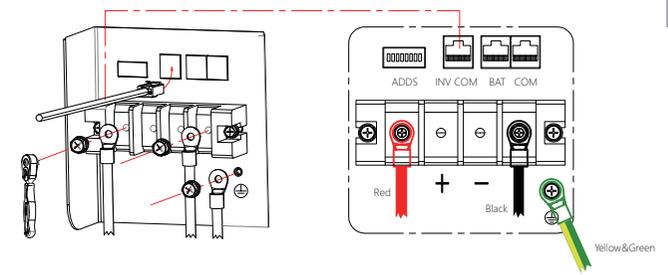
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- Step2:
Route the cable through the bottom cable hole into the battery junction box.

2

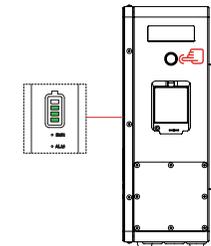
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- Step3:
Lock the corresponding cable according to the connection definition.

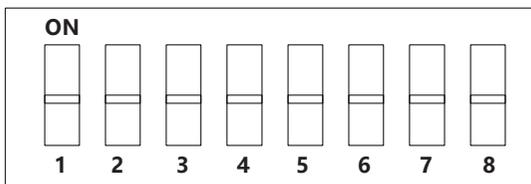
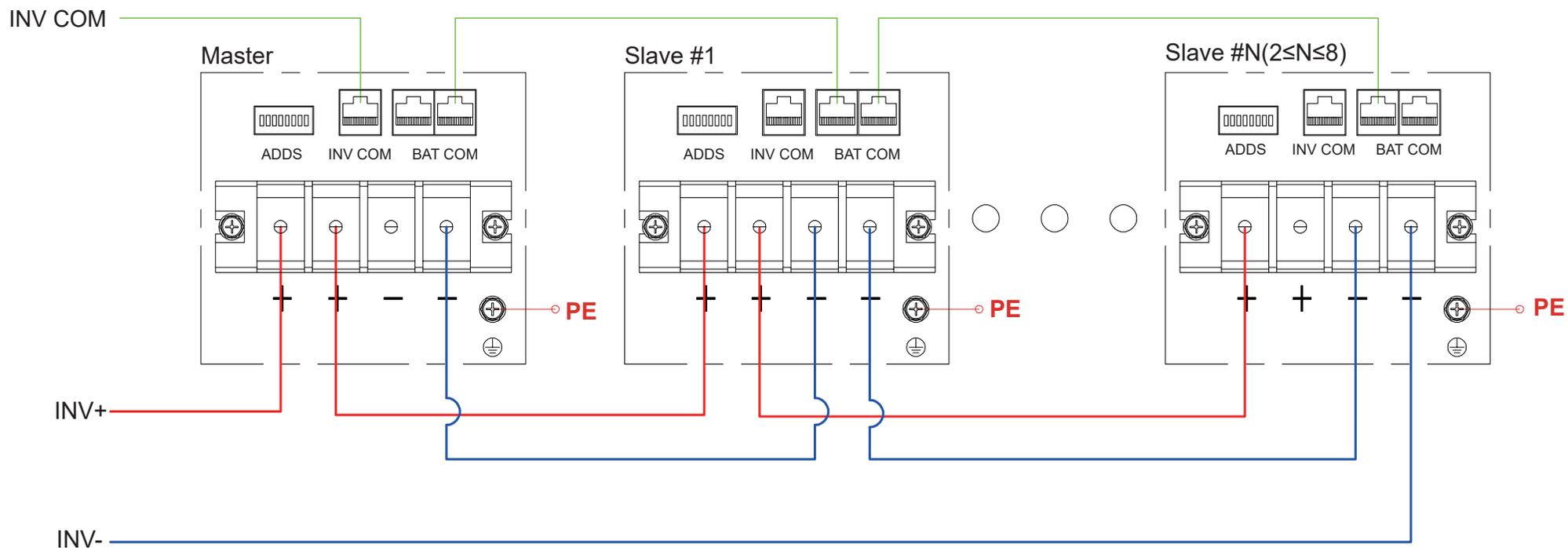
7 Starting

Press the start switch.
You will know the battery has successfully powered on when the indicator illuminates.
In normal operating conditions, the ALM (Alarm) indicator should remain off.



Note: Check that all cables are properly connected before starting the machine.

Parallel Connection



Note
When operating the machine in a combined setup, be sure to adjust the Dip switch.

Master				
Number of parallel machines	DIP switch position			
	#5	#6	#7	#8
2	ON	OFF	OFF	OFF
3	OFF	ON	OFF	OFF
4	ON	ON	OFF	OFF
5	OFF	OFF	ON	OFF
6	ON	OFF	ON	OFF
7	OFF	ON	ON	OFF
8	ON	ON	ON	OFF

Slave				
Slave	DIP switch position			
	#1	#2	#3	#4
1	ON	OFF	OFF	OFF
2	OFF	ON	OFF	OFF
3	ON	ON	OFF	OFF
4	OFF	OFF	ON	OFF
5	ON	OFF	ON	OFF
6	OFF	ON	ON	OFF
7	ON	ON	ON	OFF