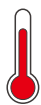


1.Installation environment



Max. +50°C



Min. 0°C



RH. +5%~+85%

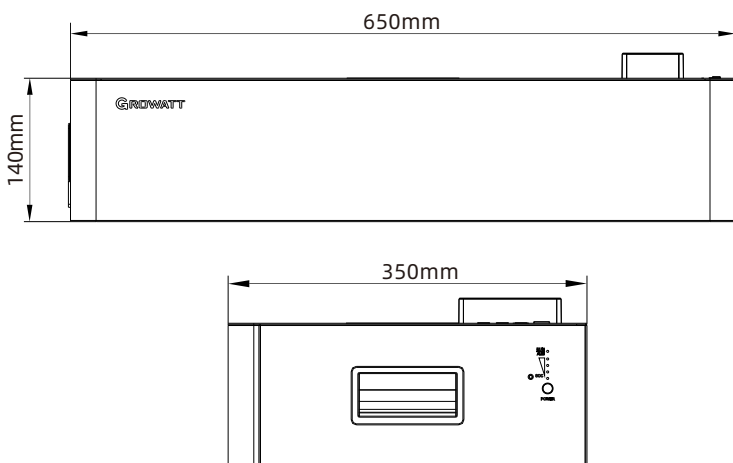


Indoor installation

2.Installation tools

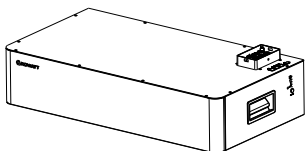


3.Battery size



4.Check

4-1 Check AXE 5.0L packing list



AXE 5.0L *1

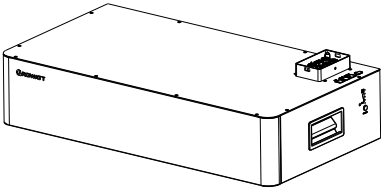


Quick installation Manual *1

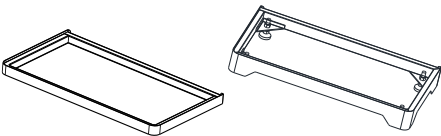


Warranty card *1
Certificate of conformity *1

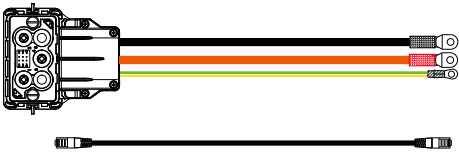
4-2 Check accessories



AXE 5.0L
A



AXE 5.0L Base
B



(2000±25)mm

AXE 5.0L Cable
C



RJ 45 dust cover

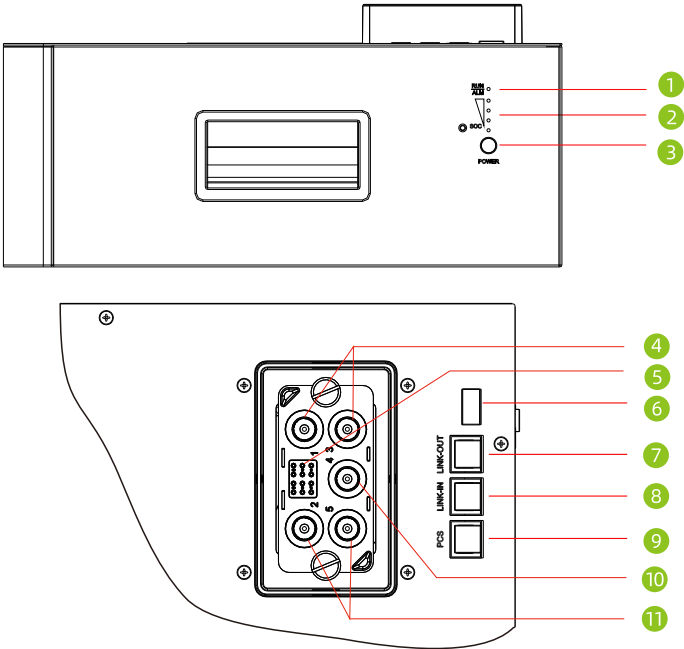


USB dust cover

Installation Method	Compound Mode
Standard floor installation	$A * M + B + C$
Floor installation into N columns	$A * M + B * N + C * N$

Note: "M" means the number of batteries, "N" means the number of clusters.

5.Battery operation panel introduction



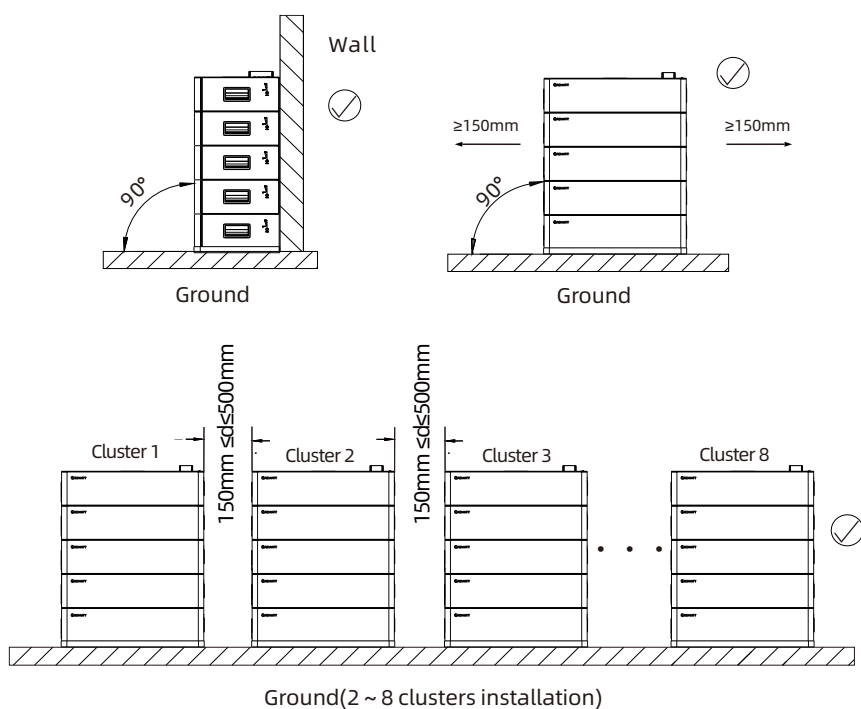
1	Fault light	7	Link-out for multi-cluster in parallel communication
2	SOC light	8	Link-in for multi-cluster in parallel communication
3	Power button	9	PCS CAN communication
4	Positive terminal	10	GND terminal
5	Communication between battery packs of single cluster	11	Negative terminal
6	USB interface		

6. Floor installation with base

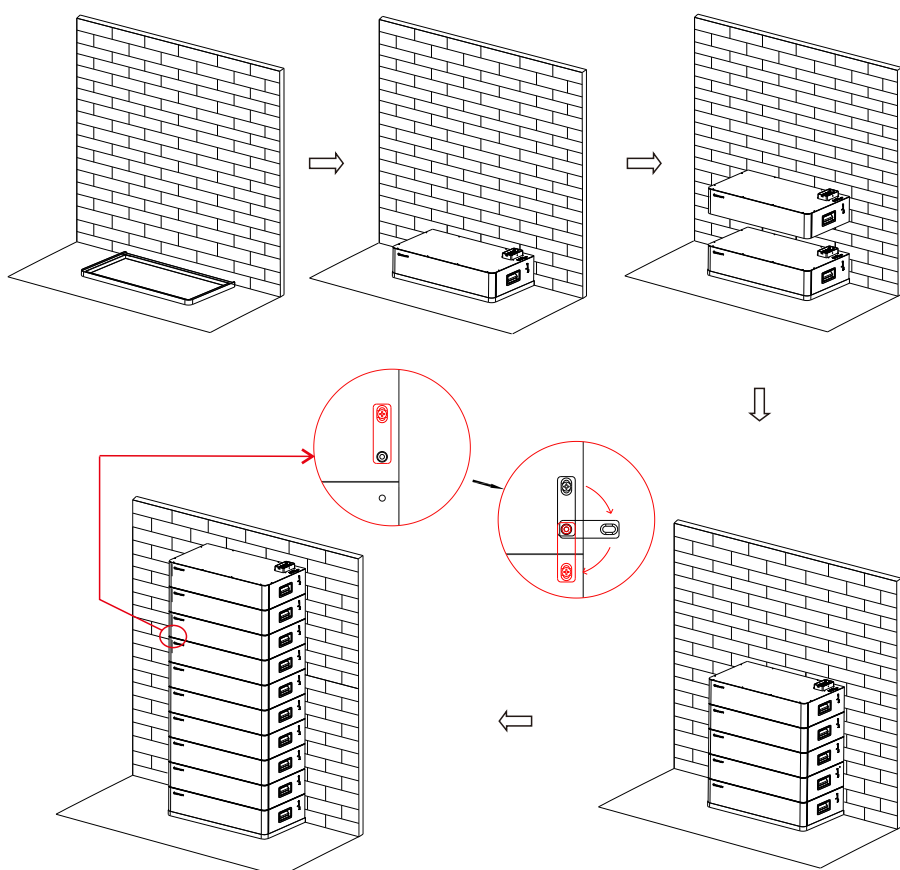
6-1 Installation Location Requirements

Note:

1. The battery base is required while installing the battery system.
2. The maximum quantity of stacking battery pack is 10, if it exceeds 10, please install them by the way of multiple clusters in parallel.
3. Please install indoors and ensure the level of the ground.



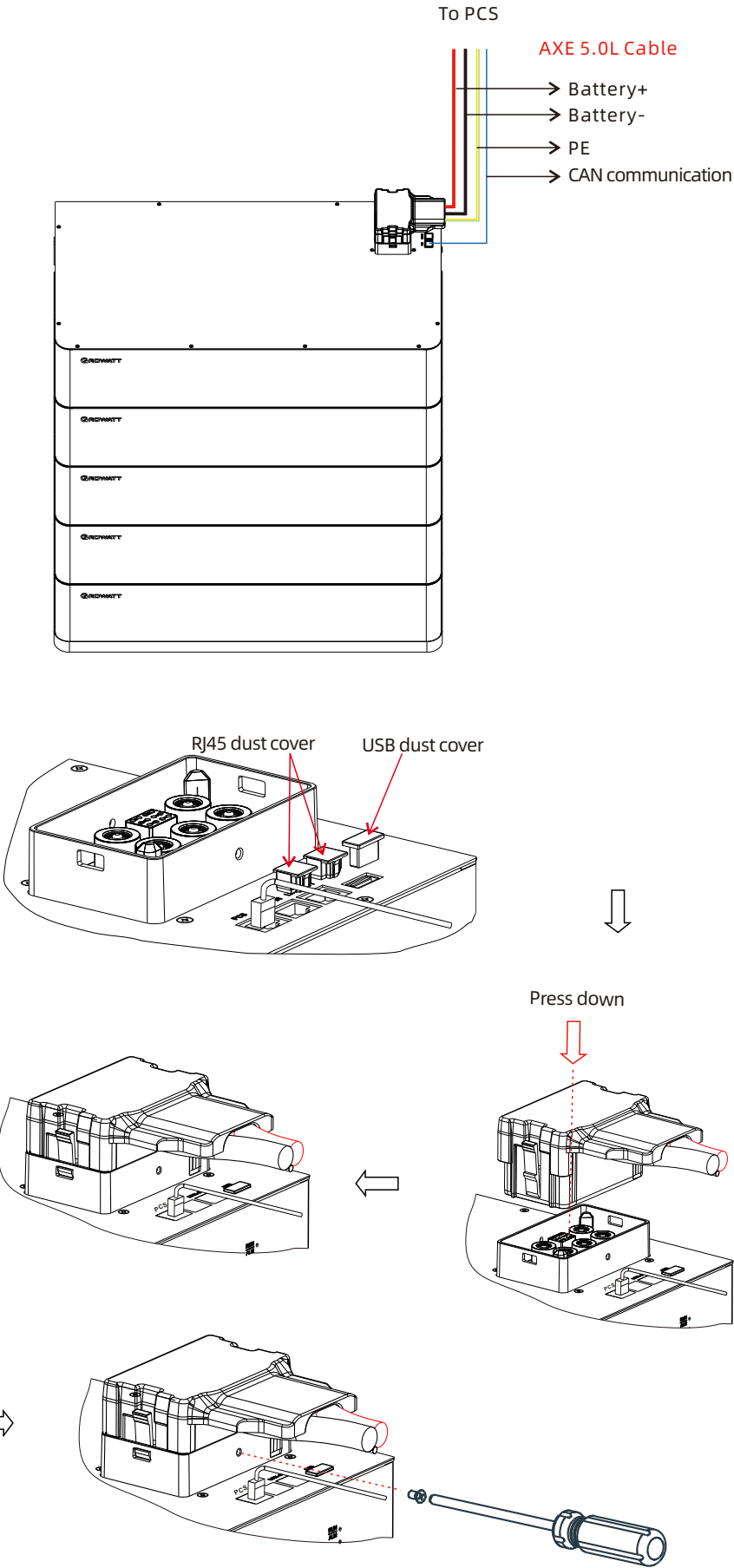
6-2 Installation Procedure



Note: When stacking, make sure that all batteries are aligned and lock the safety bolt.

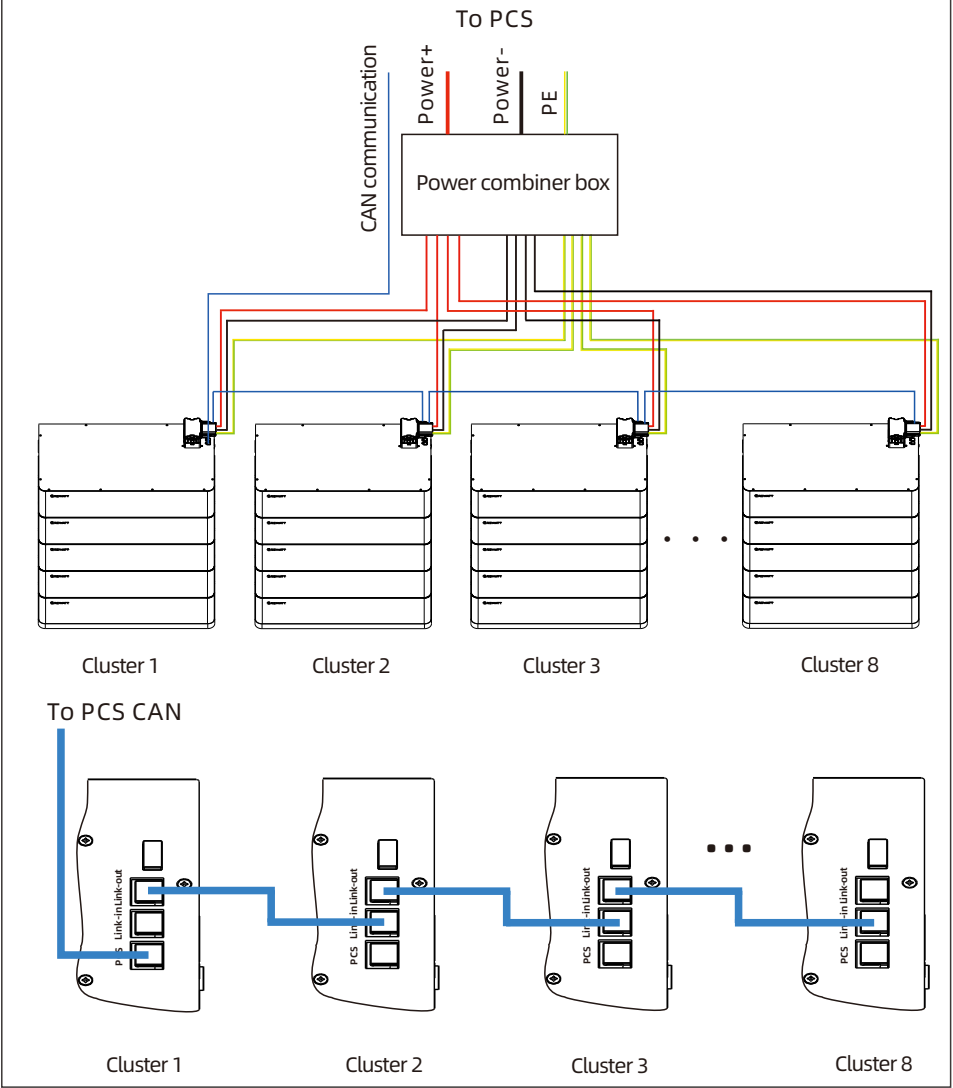
7.Wiring

7-1 Single cluster wiring




7-2 Wiring of Multi-clusters battery in parallel

- Note:** 1.Supports up to 8 clusters in parallel.
2.The power combiner box needs to be prepared by the user.



8.Key operation

Power button

Situation	Touch	Definition	<div>Press → </div>
System off	Press(< 2S)	No reaction	
	Press(≥ 2S)	Power on	
System on	Press once	Shut down	

Note: When multiple battery syetem are used in parallel connection, you only need to press one key of any module to start the system.and also press one key to shut down the battery system.

9.Service and contact

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