

ANKER SOLIX

Anker SOLIX Smart Inlet Box

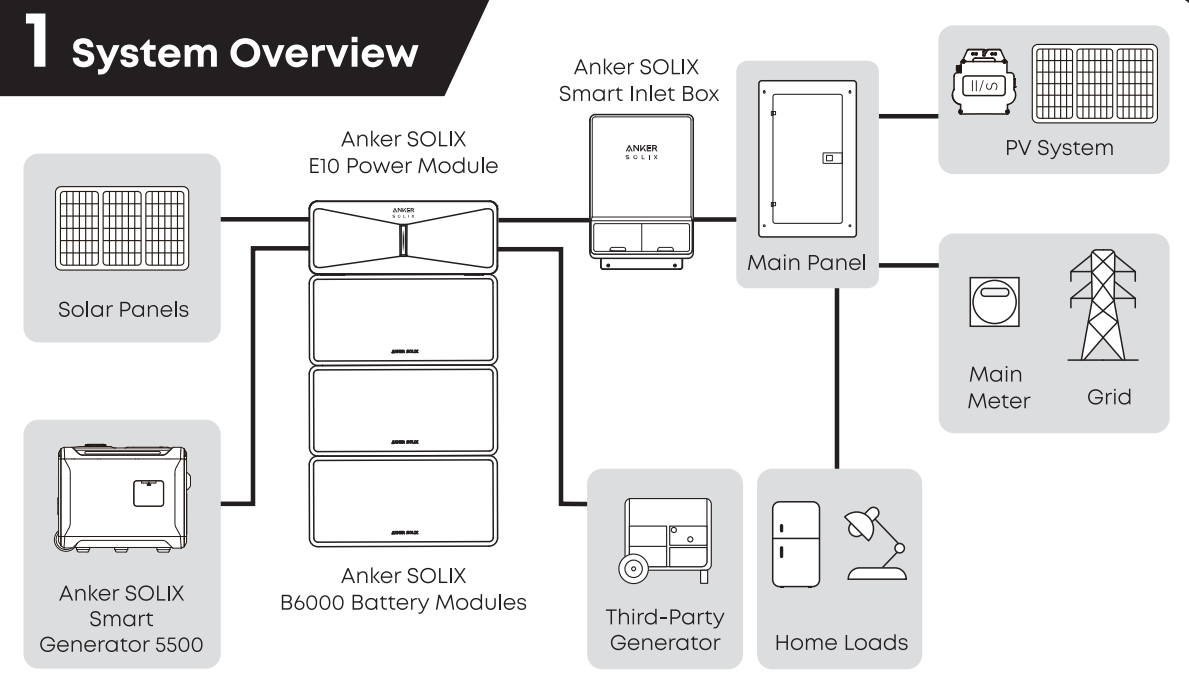
QUICK START GUIDE



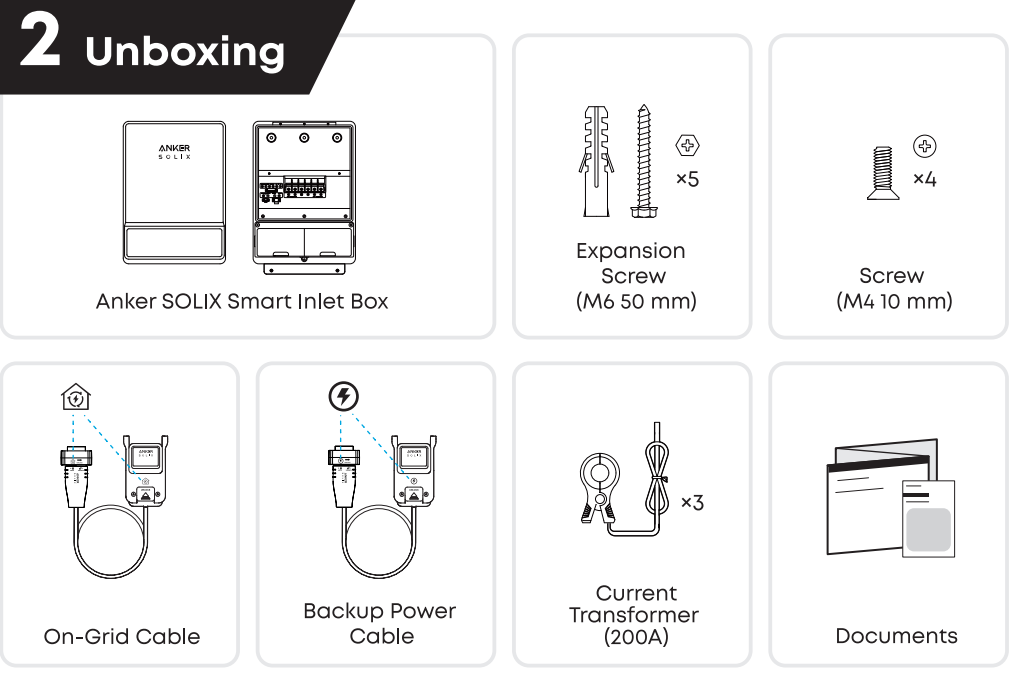
For User Guide / App / Support

support@ankersolix.com
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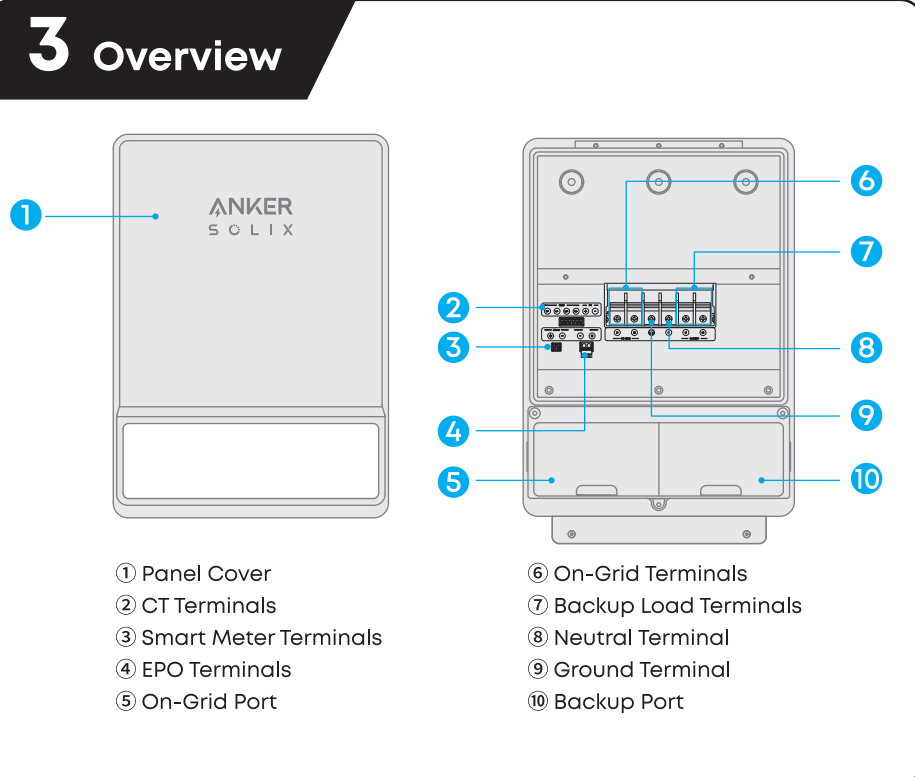
1 System Overview



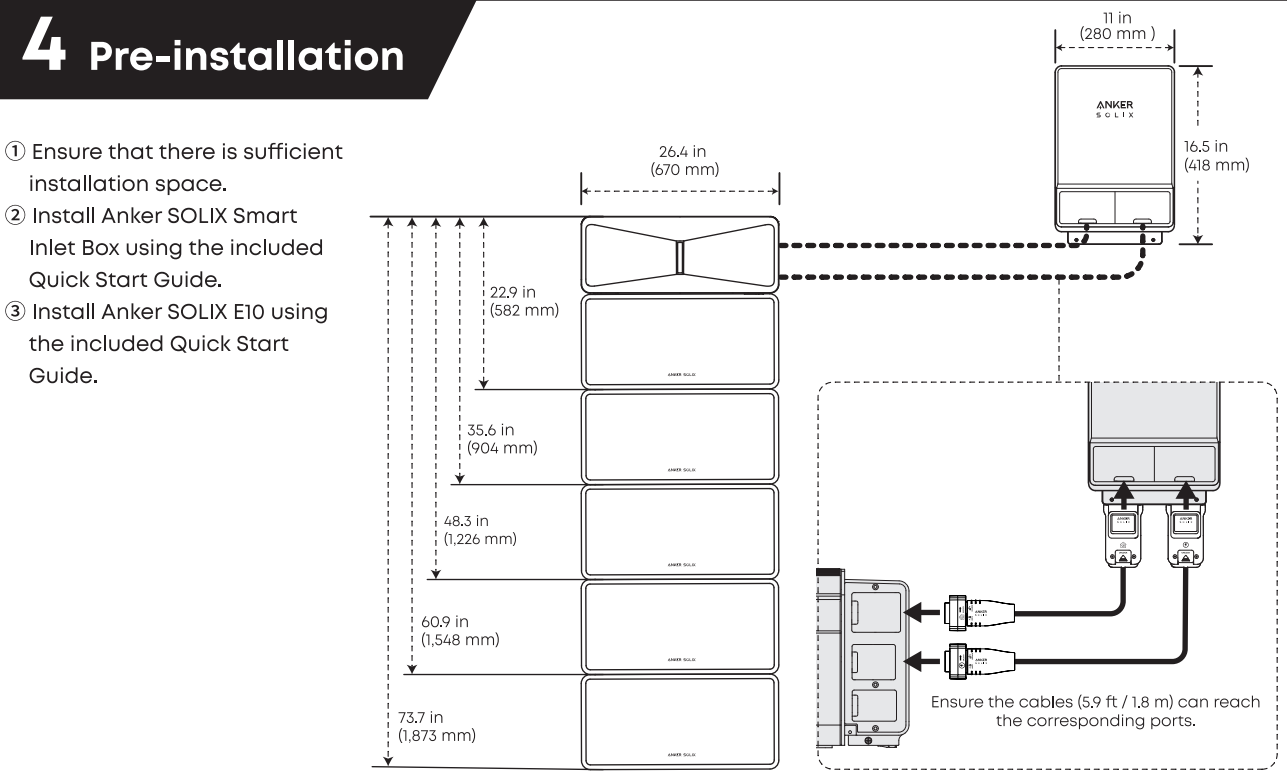
2 Unboxing



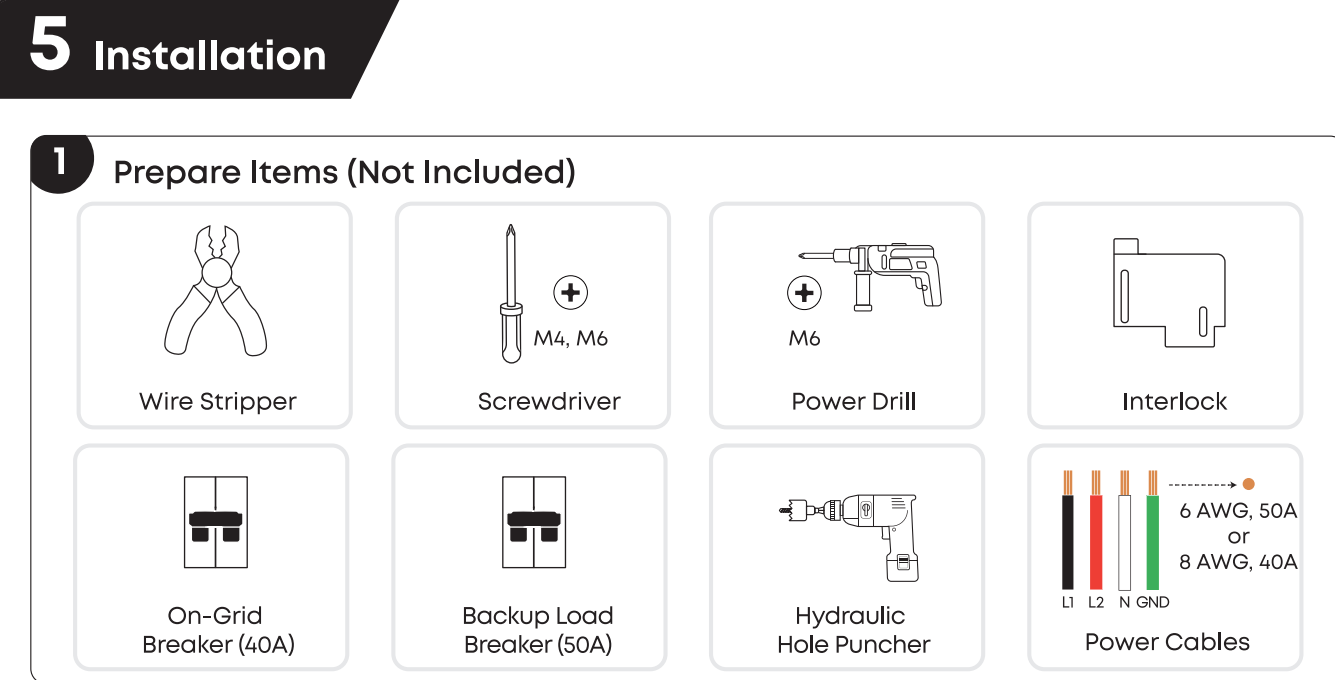
3 Overview



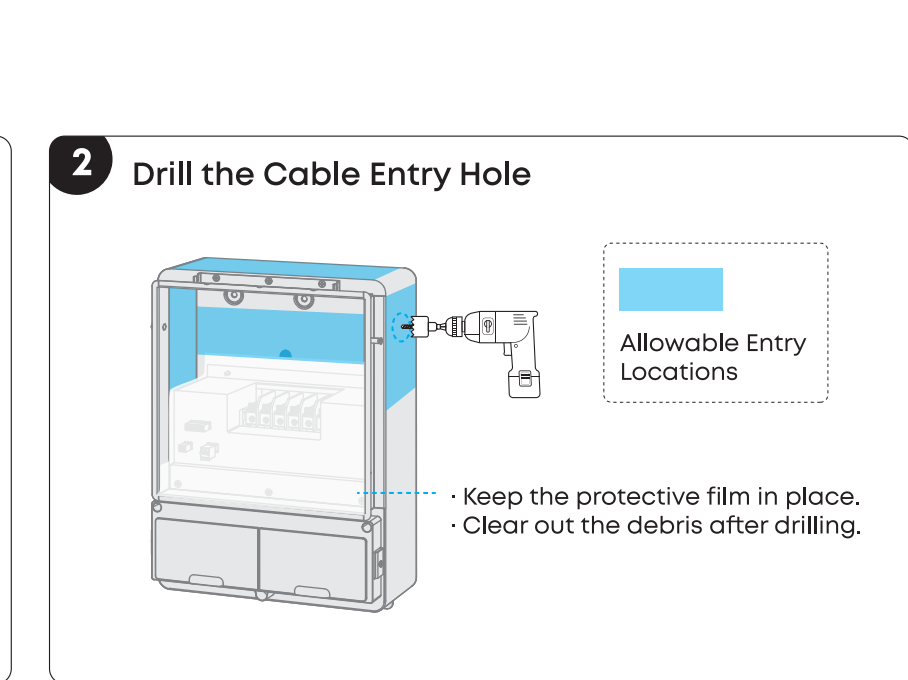
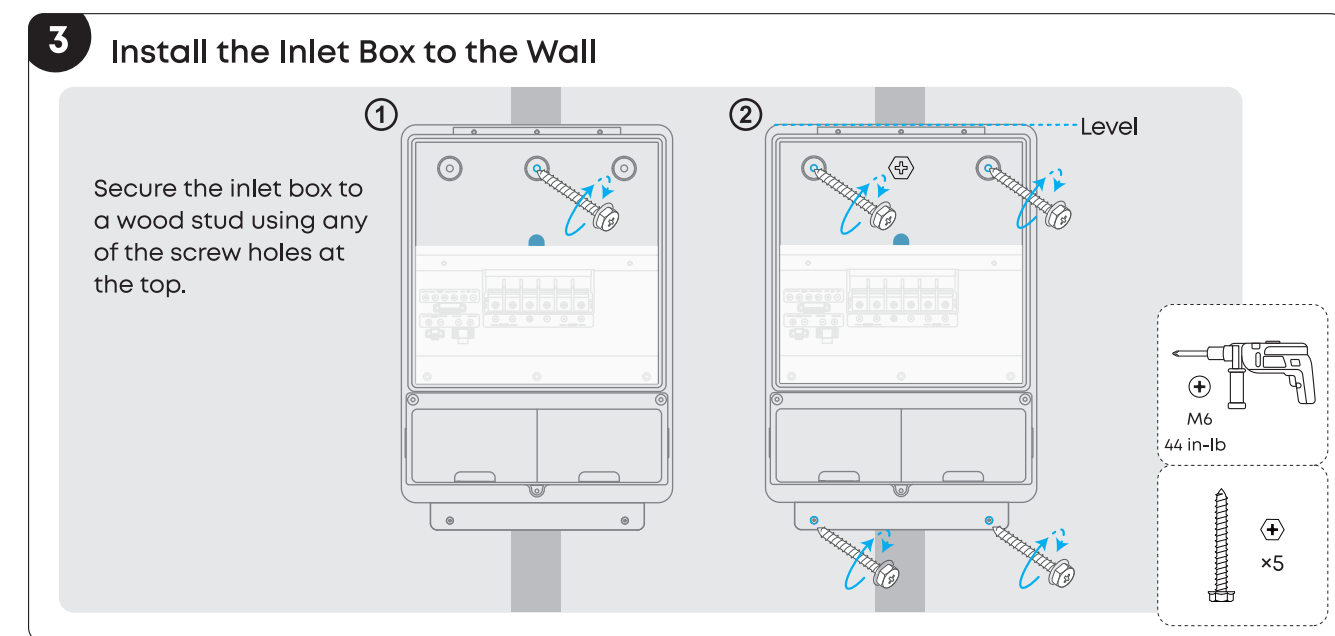
4 Pre-installation



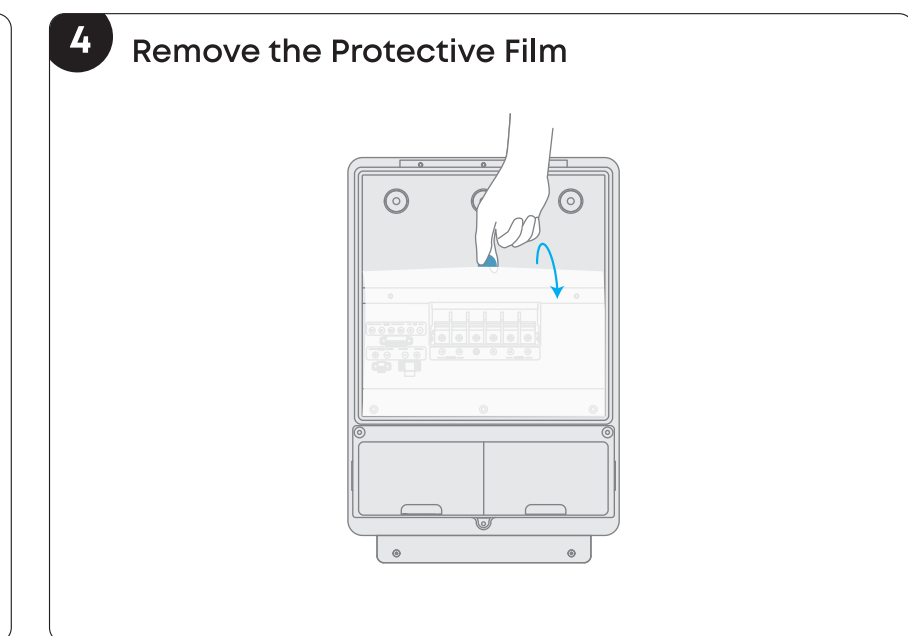
5 Installation



3 Install the Inlet Box to the Wall



4 Remove the Protective Film

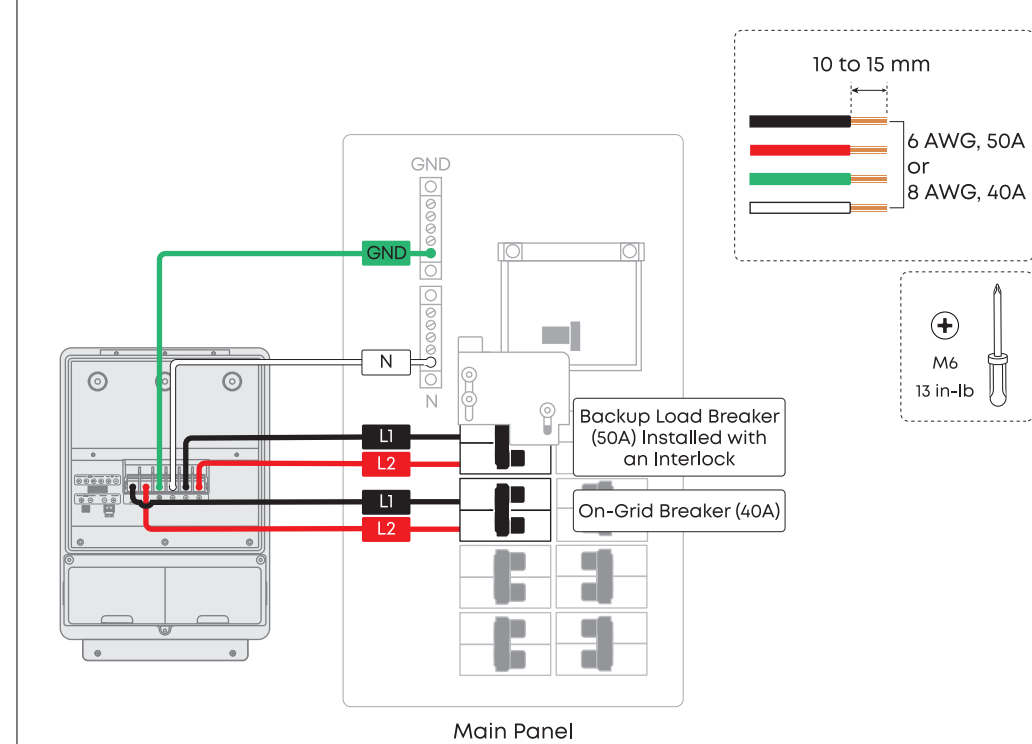


6 Electrical Connections

Turn off the main circuit breaker before wiring.

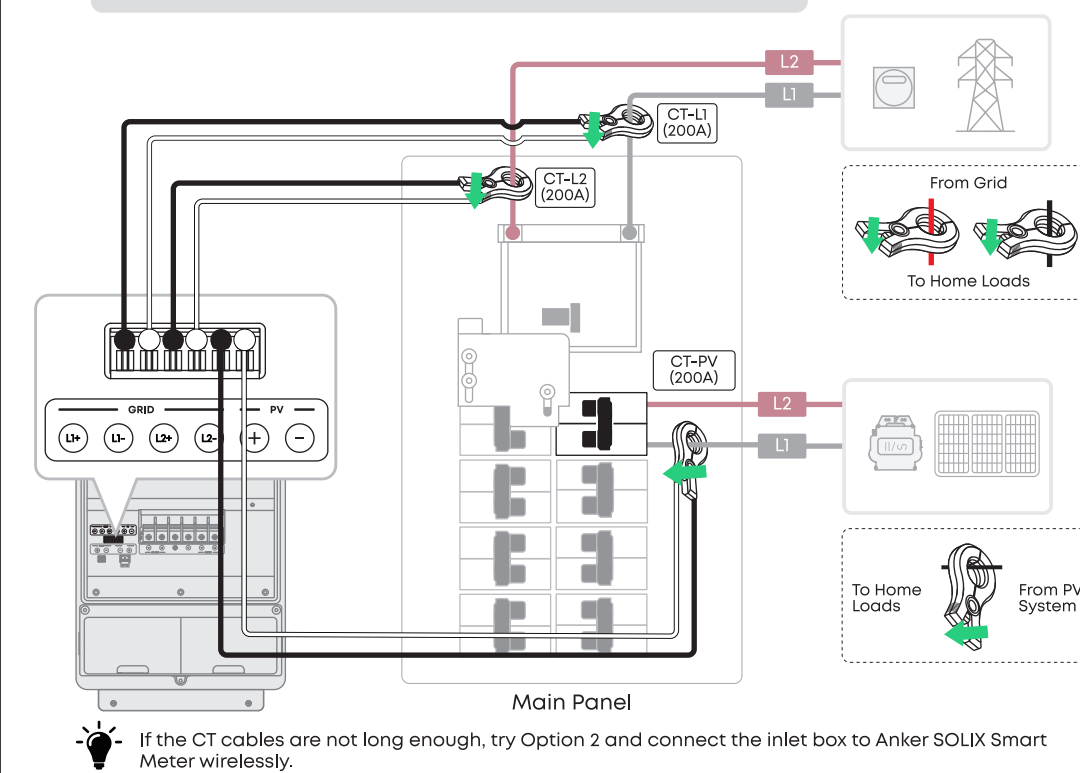
1 Connect to the Grid and Backup Loads

Install conduit connectors when wiring.



2 Connect Signal Cables

Option 1: Connect to Current Transformers (Included)

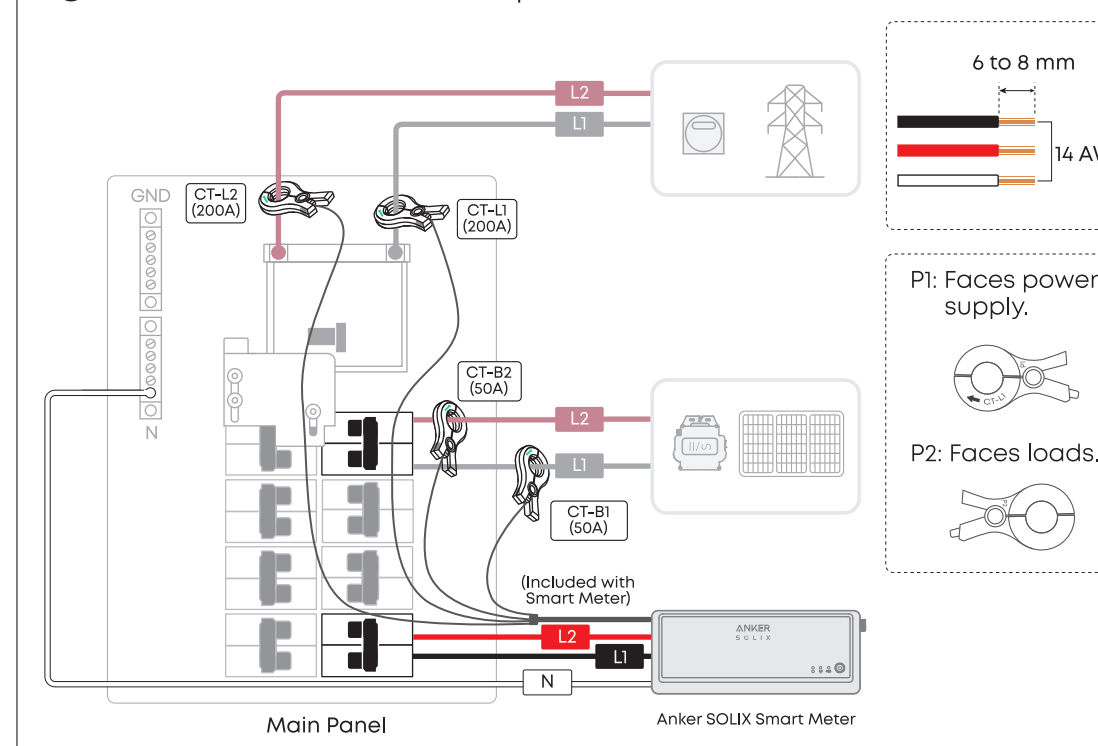


If the CT cables are not long enough, try Option 2 and connect the inlet box to Anker SOLIX Smart Meter wirelessly.

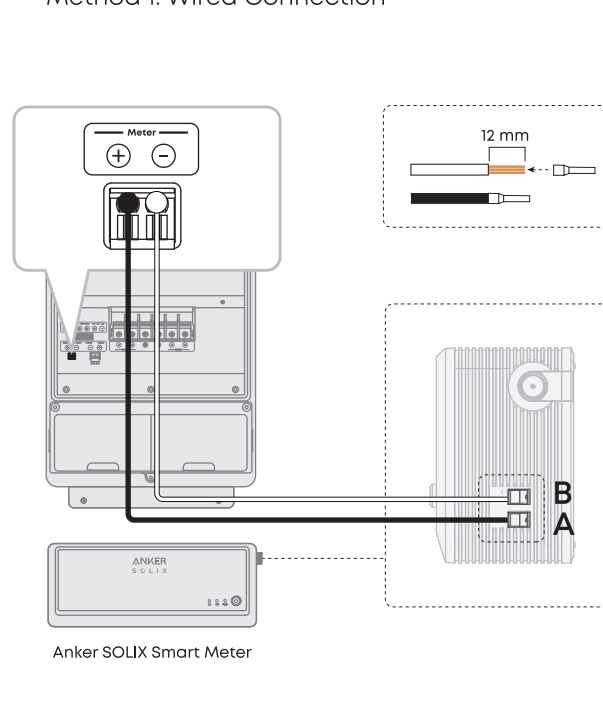
Option 2: Connect to Anker SOLIX Smart Meter (Sold Separately)

For detailed instructions, refer to the smart meter user guide.

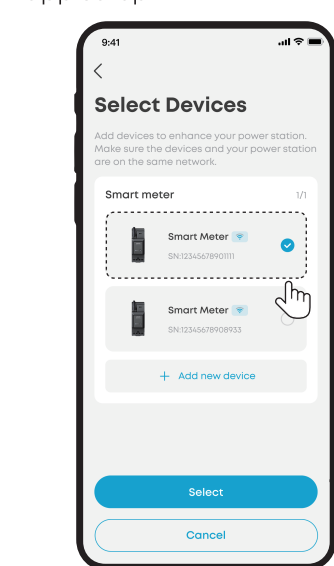
1 Connect current transformers and power cables.



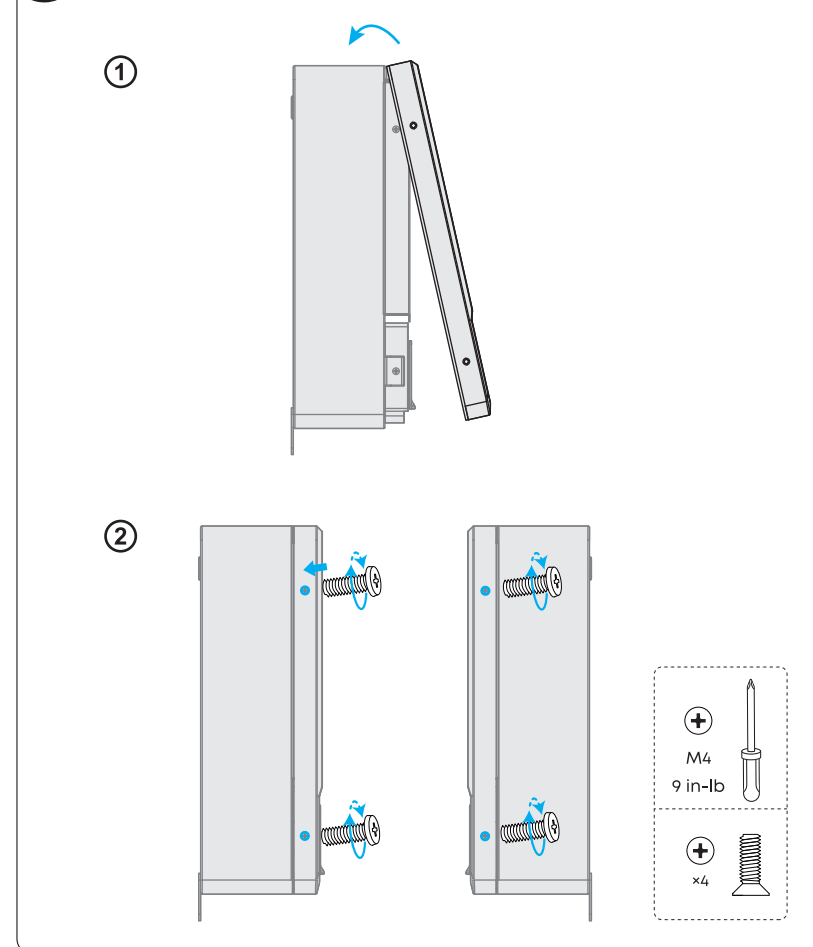
2 Make communication connection.
Method 1: Wired Connection



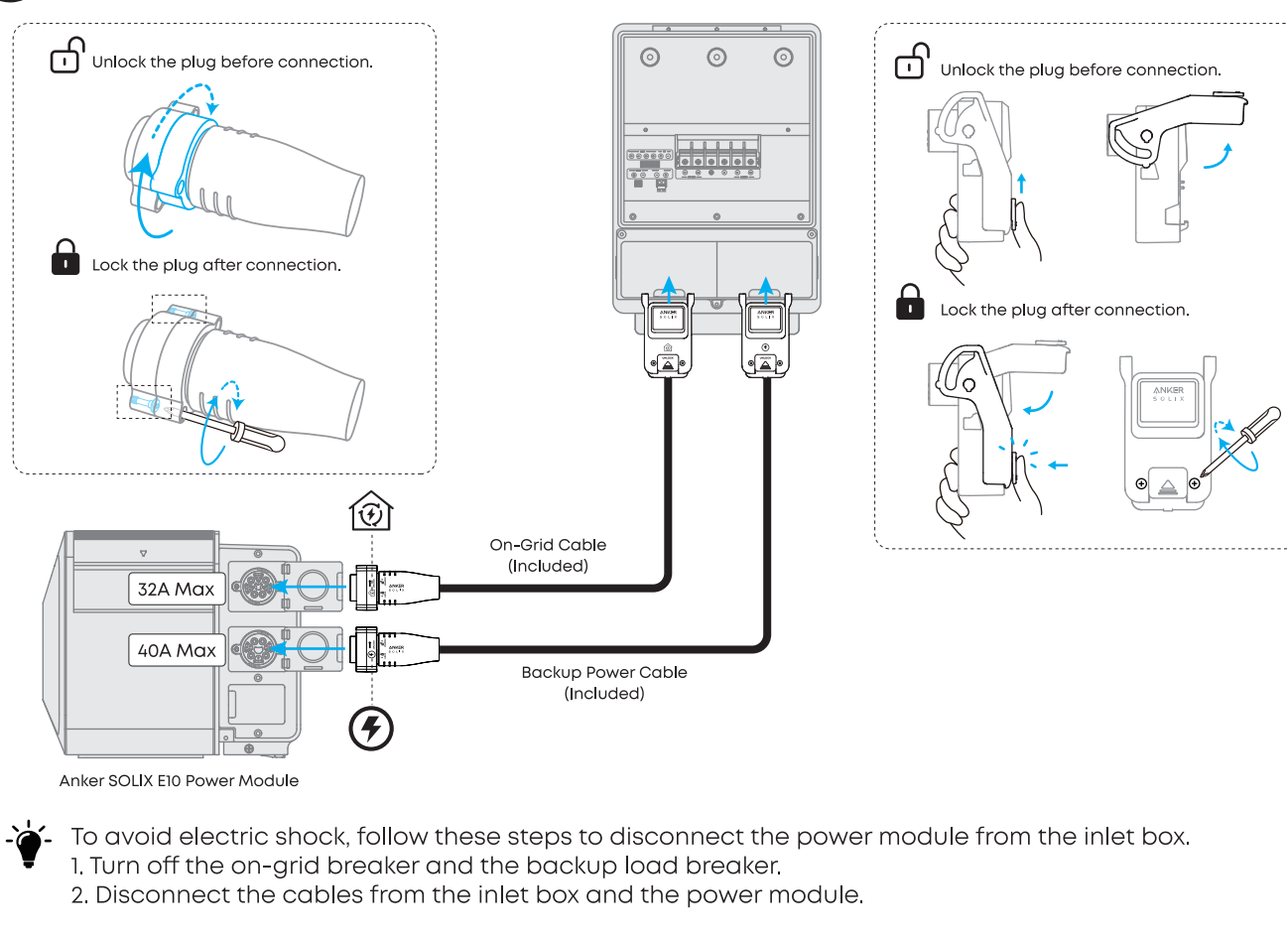
Method 2: Wireless Connection
Add the smart meter during app setup.



3 Secure the Panel Cover



4 Connect to the Power Module



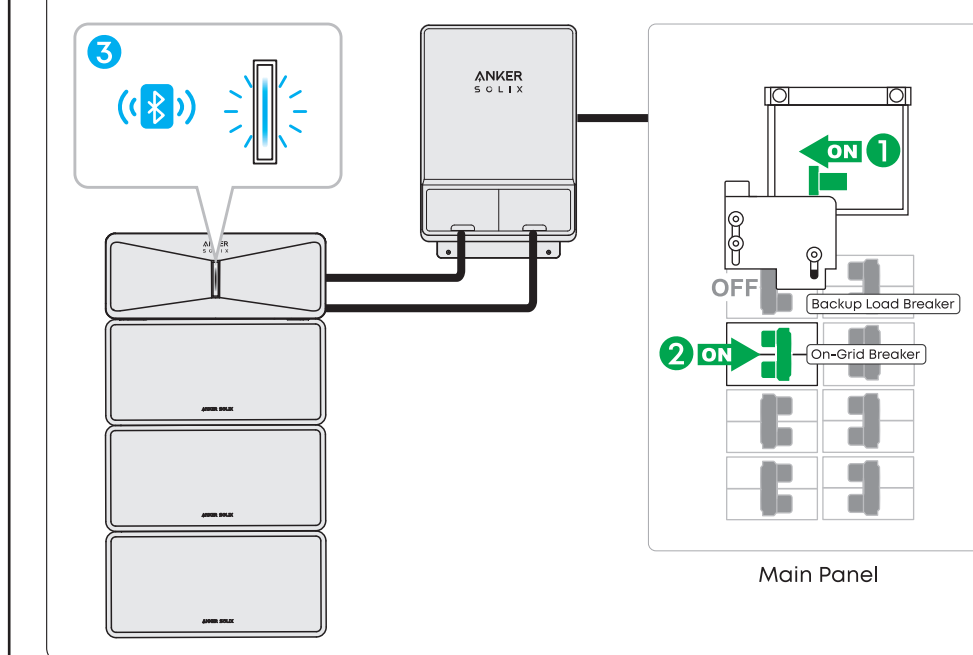
To avoid electric shock, follow these steps to disconnect the power module from the inlet box.
1. Turn off the on-grid breaker and the backup load breaker.
2. Disconnect the cables from the inlet box and the power module.

7 Device Setup

To reduce the risk of electric shock, ensure the main circuit breaker and backup load breaker are not both turned on at the same time.

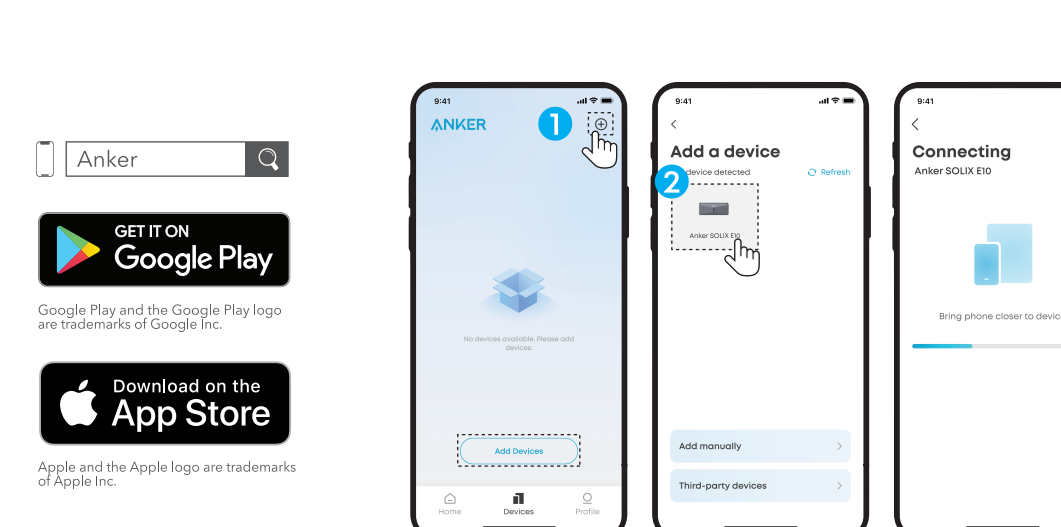
1 Power On

Ensure the backup load breaker is turned off.
1. Turn on the main circuit breaker.
2. Turn on the on-grid breaker.
3. The power module will automatically turn on and enter networking mode.



2 Use the Anker App

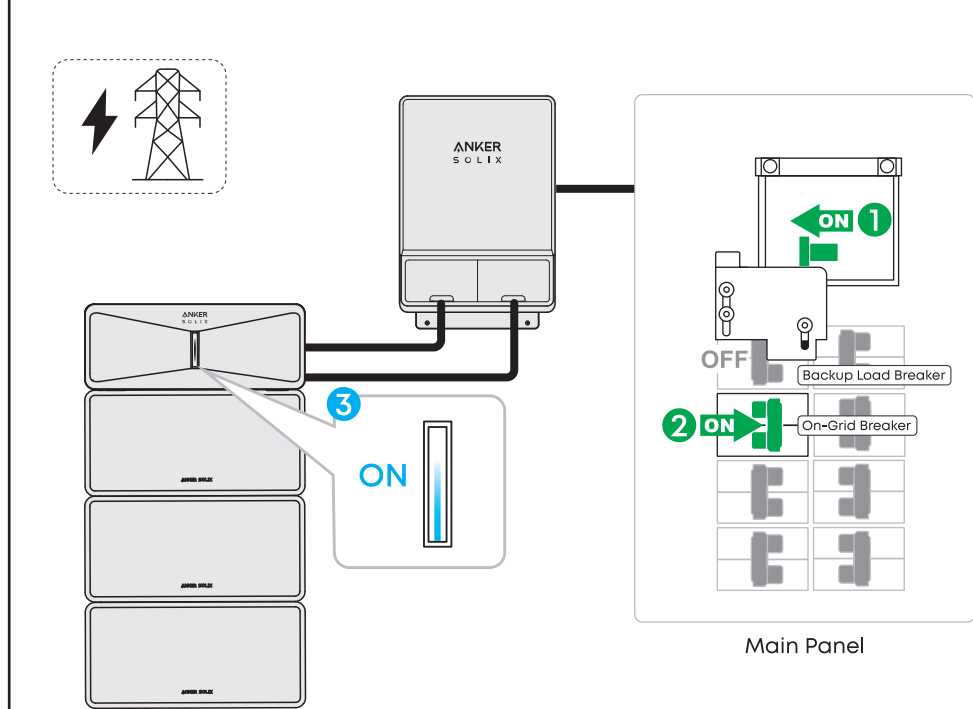
1. Download and install the Anker app. Then, sign in or create an account.
2. Add your device. Follow the in-app instructions to complete the setup.



8 Power Your Devices

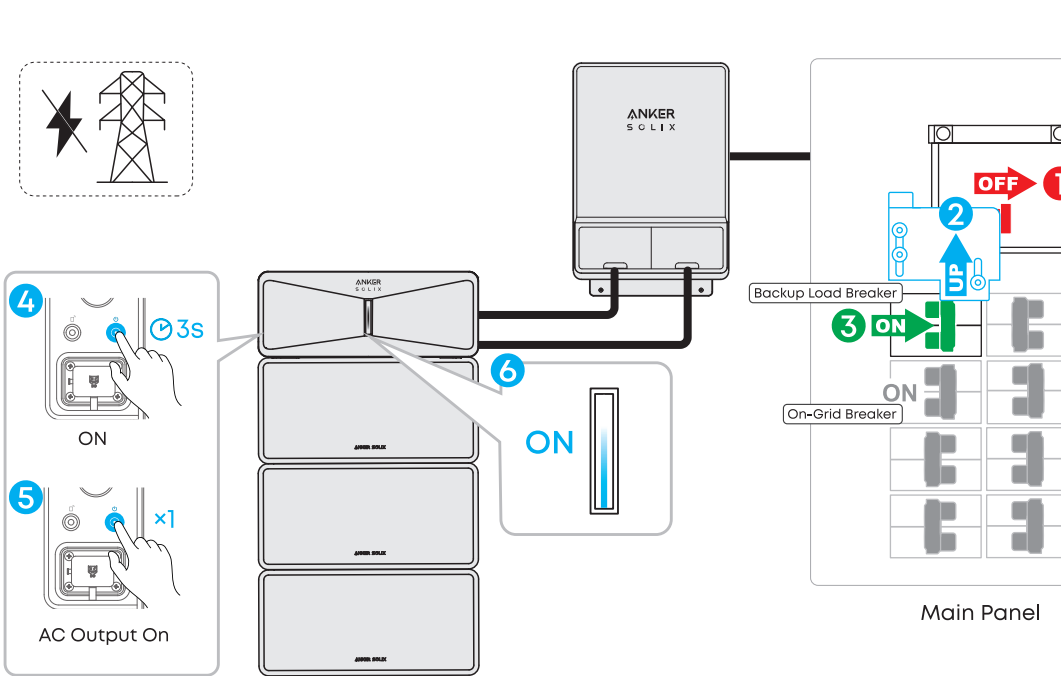
When Grid Power Is Available

Ensure the backup load breaker is turned off.
1. Turn on the main circuit breaker.
2. Turn on the on-grid breaker.
3. The power module will automatically turn on and power your home loads.
This also allows the grid to charge your battery modules.



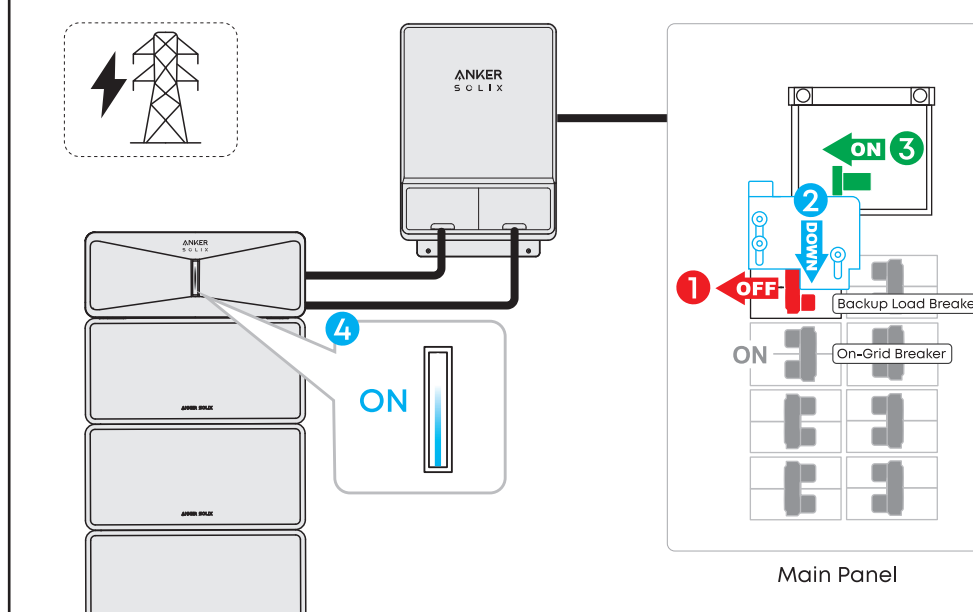
During a Power Outage

1. Turn off the main circuit breaker.
2. Switch the interlock to lock the main circuit breaker.
3. Turn on the backup load breaker.
4. Press the power button for 3 seconds to turn on the power module.
5. Press again to enable AC output.
6. The light bar will turn blue and the power module will start powering the backup loads.



When Grid Power Is Restored

Ensure the on-grid breaker is turned on.
1. Turn off the backup load breaker.
2. Switch the interlock to lock the backup load breaker.
3. Turn on the main circuit breaker.
4. The grid and the power module will continue to power your home loads.



Cuando se restablezca la energía de la red

⚠ Asegúrese de que el disyuntor de la red esté encendido.

1. Apague el disyuntor de carga de respaldo.
2. Cambie el interbloqueo para bloquear el interruptor de respaldo.
3. Encienda el interruptor principal.
4. La red y el módulo de energía seguirán alimentando sus cargas domésticas.