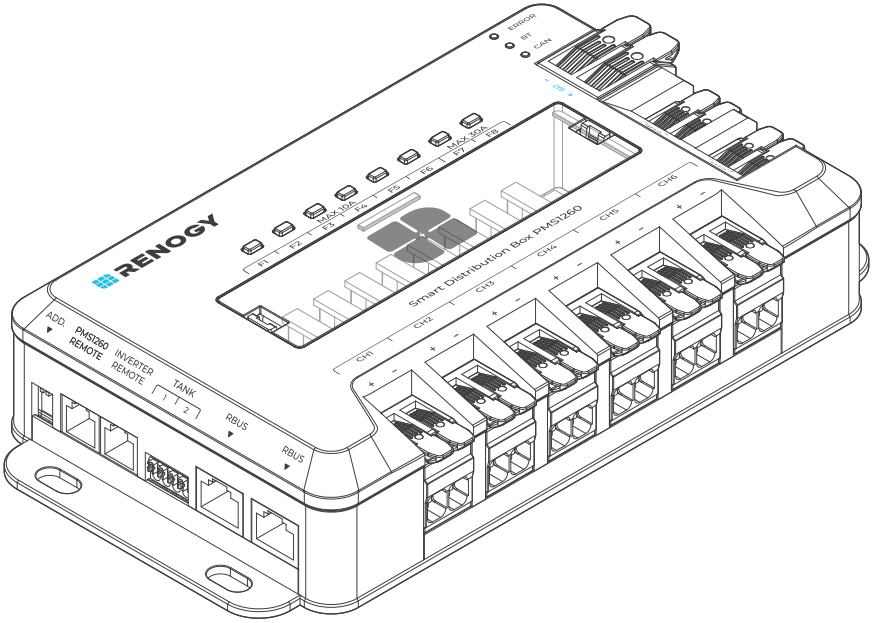
RENOGY
TRUSTED ENERGY SOLUTIONS

RENOGY
Smart Distribution Box PMS1260

12V/24V | 60A

RSHCB-B02P-G1

VERSION A1
January 30, 2026



USER MANUAL

Before Getting Started

The user manual provides important operation and maintenance instructions for Renogy Smart Distribution Box PMS1260 (hereinafter referred to as distribution box). Read the user manual carefully before operation and save it for future reference.

Failure to observe the instructions or precautions in the user manual can result in electrical shock, serious injury, or death, or can damage the distribution box, potentially rendering it inoperable. It is recommended that the distribution box should be installed by qualified electrical technicians as electricity knowledge is required.

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Renogy App





Renogy App

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1. General Information

1.1. Symbols Used

The following symbols are used throughout the user manual to highlight important information.

WARNING: Indicates a potentially hazardous condition that could result in personal injury or death.

CAUTION: Indicates a critical procedure for safe and proper installation and operation.

NOTE: Indicates an important step or tip for optimal performance.

1.2. Symbols on Product

Symbol	Explanation
	For indoor use only or in environments with equivalent conditions.
	Do not dispose of this device with household waste.
	Recyclable.
	Regulatory compliance mark. The product complies with safety regulations and electromagnetic compatibility (EMC) standards.
	CE mark of conformity.
	Regulatory compliance mark. The product meets the basic requirements of the Restriction of Hazardous Substances (RoHS) directive.

1.3. Introduction

Renogy Smart Distribution Box PMS1260 is a centralized direct current (DC) power control hub specially designed for off-grid recreational vehicles, yachts, and motorhomes. It is compatible with 12V and 24V battery systems, with a maximum total input current of 60A, supporting 6 channels of 10A and 2 channels of 30A for DC load control.

The distribution box features multiple safety mechanisms, including reverse polarity protection, overload protection, short circuit protection, surge protection, and over-temperature shutdown. It supports CAN, RS485, and Bluetooth communication, allowing real-time data interaction with energy devices equipped with CAN or RS485 communication.

When connected with Renogy ONE Core, Renogy app, or Renogy ONE Vision, the distribution box enables real-time monitoring and control of connected devices, allowing direct control of load switches.

The distribution box utilizes quick-connect terminals for easy installation, greatly simplifying operation when used with Renogy ONE Core, Renogy app, or Renogy ONE Vision. It can be used individually or in conjunction with multiple distribution boxes (up to 4 units) simultaneously.

1.4. Key Features

- **Powerful Load Control**
  Supports a maximum total of 60A DC output and can connect up to 8 DC loads to meet power load requirements.
- **24/7 Remote Monitoring**
  Allows for remote monitoring, control, and troubleshooting when the distribution box is connected to Renogy ONE Core or Renogy app anywhere, anytime.
- **Custom Configuration**
  Supports settings customization on Renogy ONE Core or Renogy app.
- **Intelligent Automation**
  By creating automation scenes on the Renogy app, you can easily control your power system.
- **High-Precision Current Detection**
  The built-in current detection module enables precise current control for every connected DC load, ensuring reliable power supply.
- **Battery Protection**
  Provides automated low-voltage shutdown and high-voltage reconnect functions to prevent connected batteries from overdischarging or overcharging.
- **Automated Load Mode Switch**
  Intelligently adjusts power distribution based on battery voltage and load requirements.

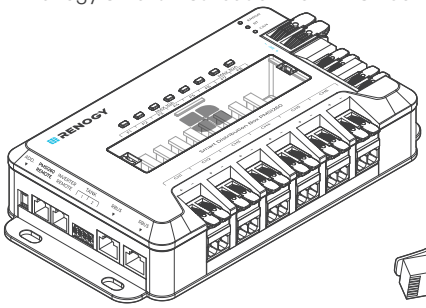
1.5. SKU

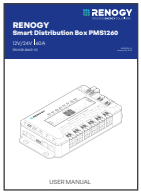
Renogy Smart Distribution Box PMS1260	RSHCB-B02P-G1

2. Get to Know Renogy Smart Distribution Box PMS1260

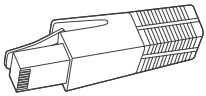
2.1. What's In the Box?

Renogy Smart Distribution Box PMS1260 × 1





User Manual × 1



RJ45 CAN Termination Resistor × 1

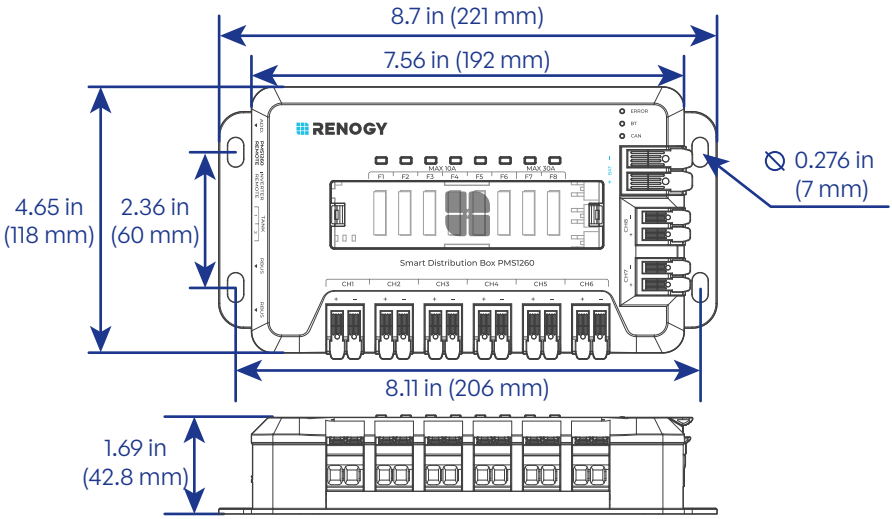


Mounting Screw × 4

Make sure that all accessories are complete and free of any signs of damage.

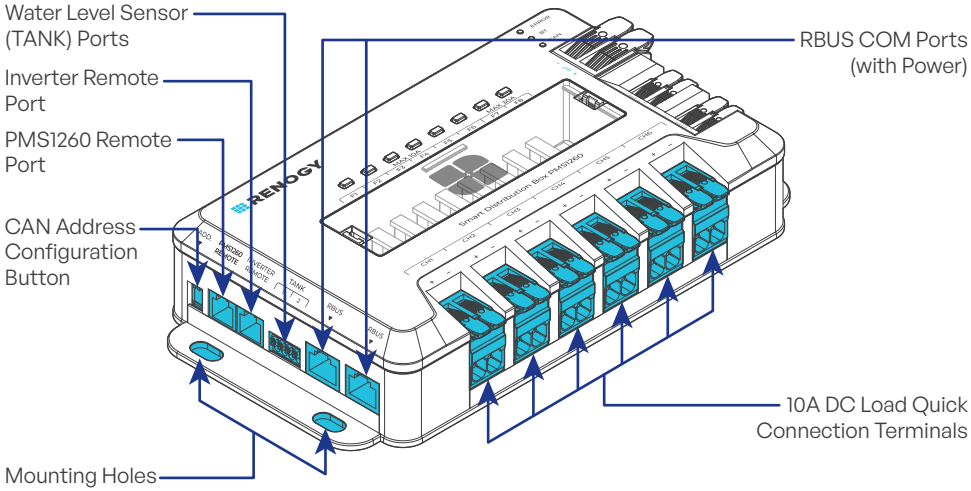
The accessories and product manual listed are crucial for the installation, excluding warranty information and any additional items. Please note that the package contents may vary depending on the specific product model.

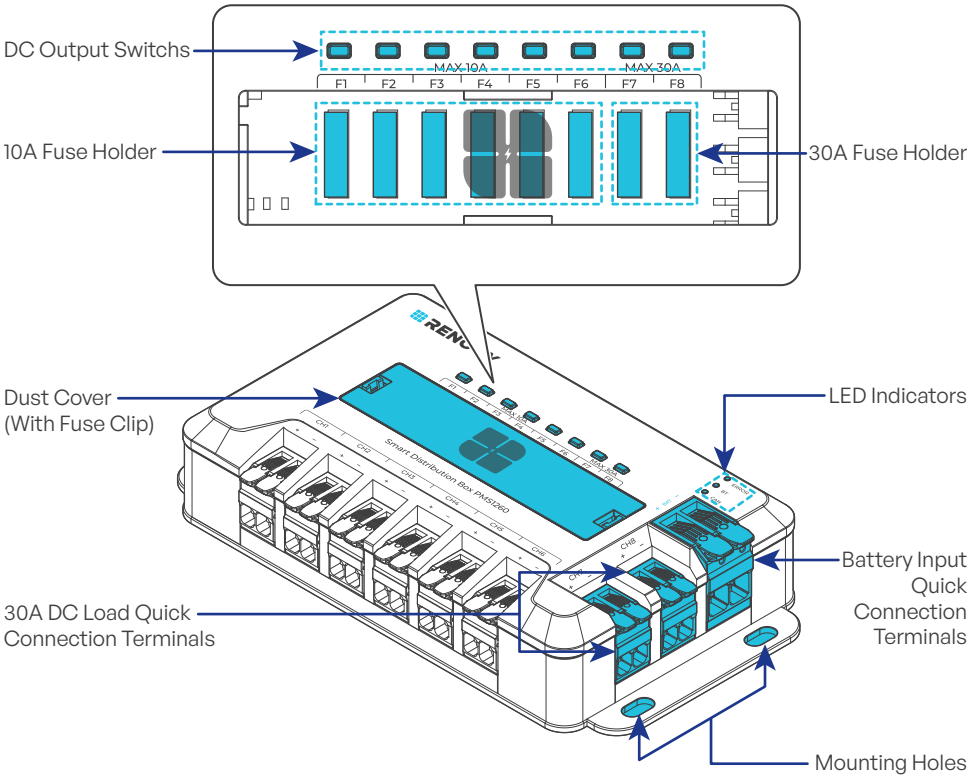
2.2. Dimensions



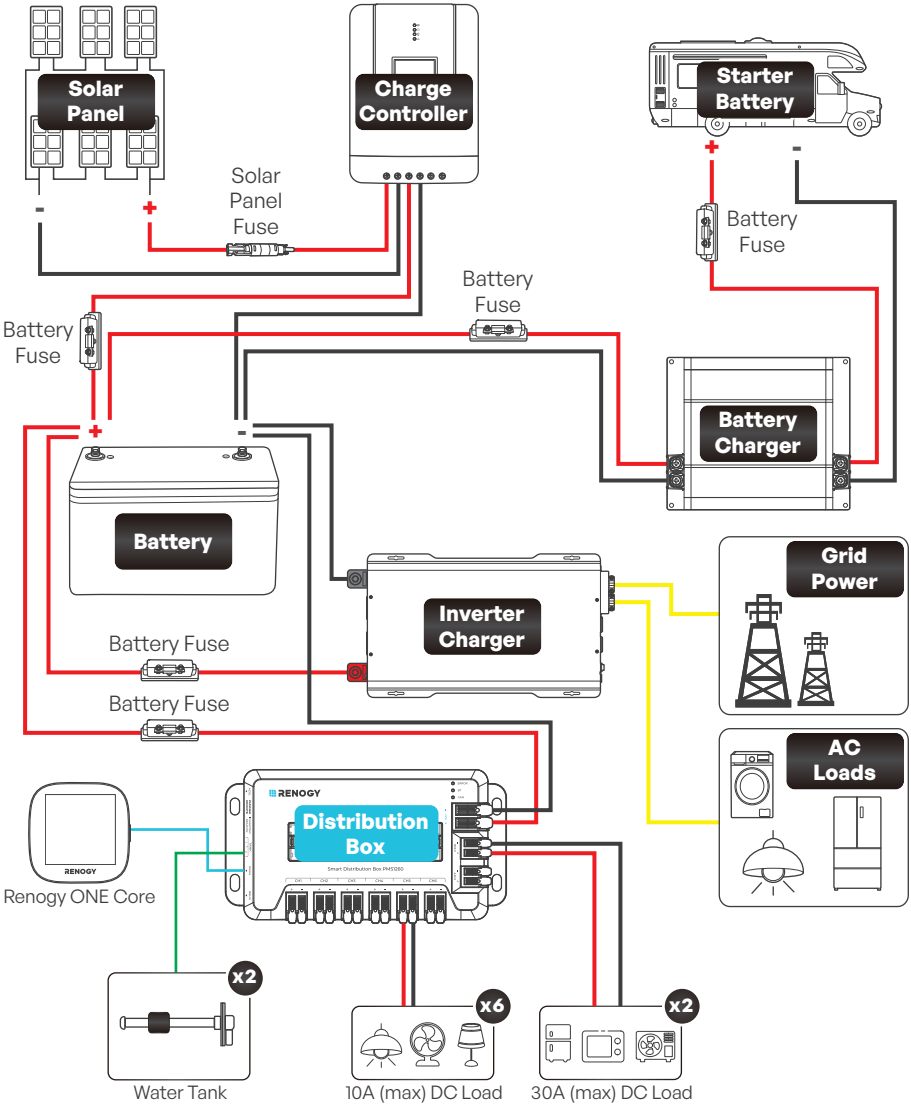
Dimension tolerance: ±0.2 in (0.5 mm)

2.3. Product Overview



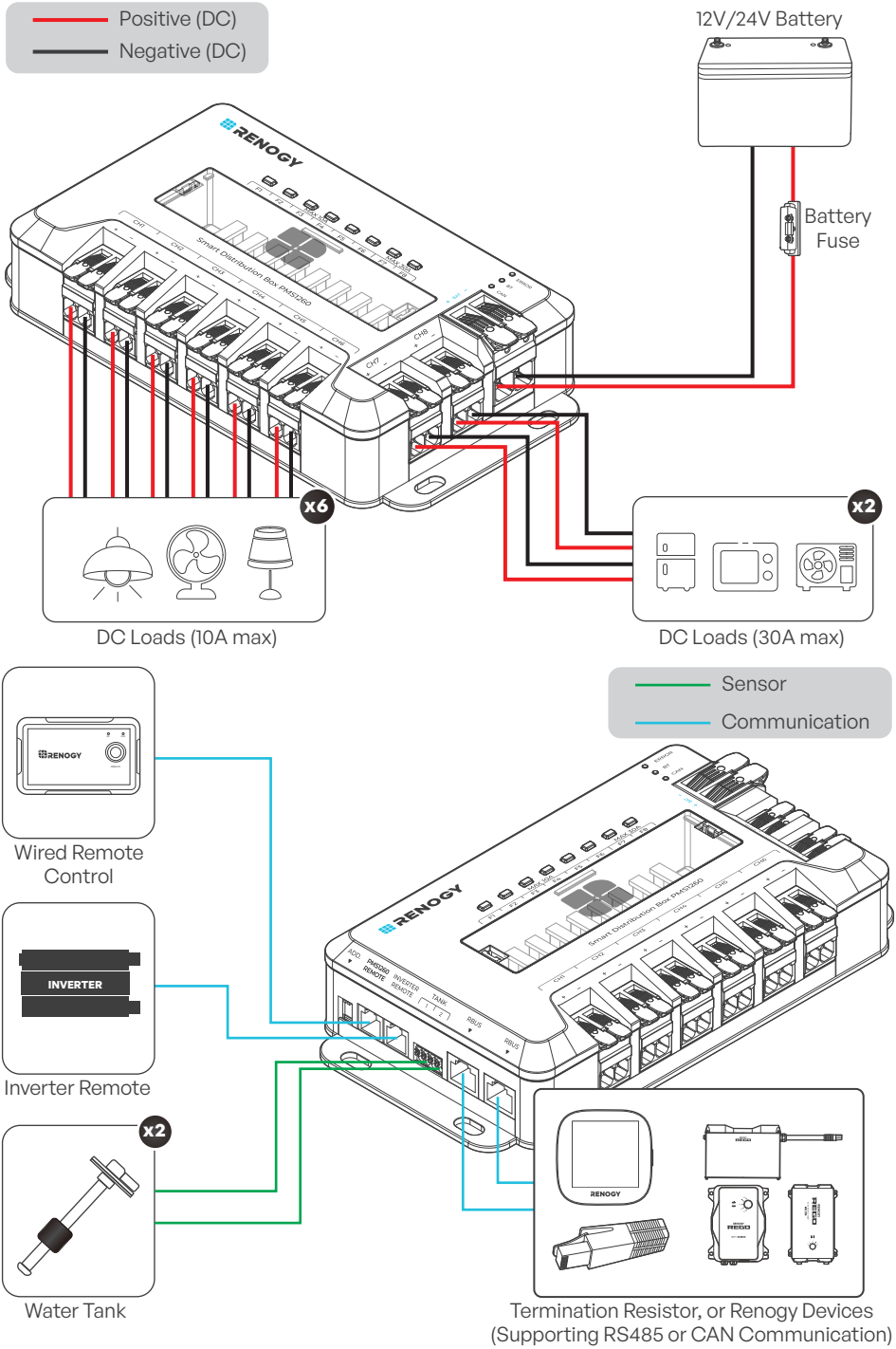

DC Output Switchs
MAX 10A
MAX 30A
F1
F2
F3
F4
F5
F6
F7
F8
10A Fuse Holder
30A Fuse Holder
Dust Cover
(With Fuse Clip)
LED Indicators
Battery Input
Quick
Connection
Terminals
30A DC Load Quick
Connection Terminals
Mounting Holes

2.4. System Setup



The wiring diagram only shows the key components in a typical DC-coupled off-grid energy storage system for the illustrative purpose. The wiring might be different depending on the system configuration. Additional safety devices, including disconnect switches, emergency stops, and rapid shutdown devices, might be required. Wire the system in accordance with the regulations at the installation site.

2.5. Wiring Diagram

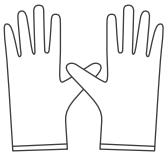


3. Preparation

3.1. Recommended Tools & Accessories



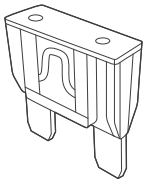
Phillips Screwdriver (#2)



Insulating Gloves

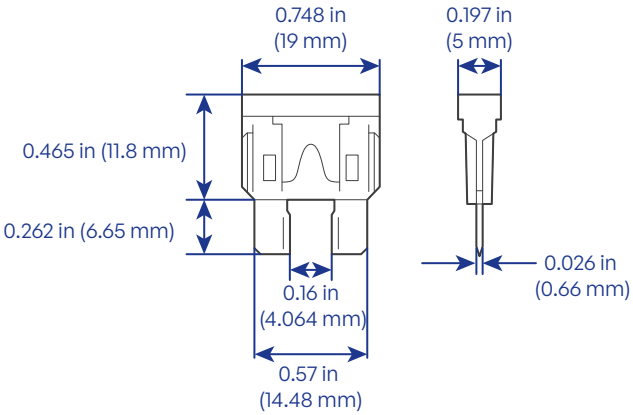


Wire Stripper



*Blade Fuse

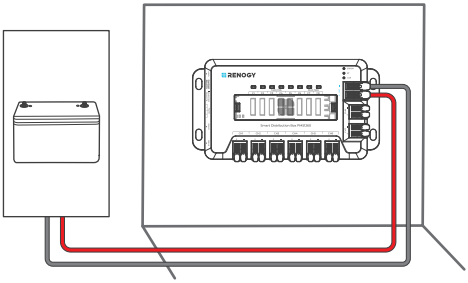
*The distribution box comes pre-installed with blade fuses. It is advisable to have spare blade fuses on hand as needed. Please choose a proper blade fuse based on the load current, the F1 to F6 fuse holders allow for up to 10A fuses while F7 and F8 holders support up to 30A fuses.



You can purchase the 32V blade fuses as shown in the left image.

3.2. Plan an Installation Site

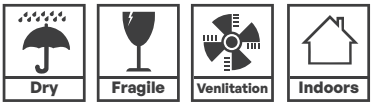
The distribution box requires adequate clearance for installation, wiring and ventilation. It should be installed on a flat surface indoors protected from direct sunlight. In addition, it should be mounted as close to the battery as possible to avoid voltage drop due to long cables (up to 32.8 ft or 10 m).



-4°F to 140°F
(-20°C to 60°C)

0% to 95%
(no condensation)





3.3. Check the Distribution Box

Inspect the distribution box for any visible damage including cracks, dents, deformation, and other visible abnormalities. All connector contacts shall be clean, free of dirt and corrosion, and dry.

⚠ Do not use the distribution box if there is any visible damage. For a damaged issue, please contact Renogy customer service via renogy.com/contact-us.

3.4. Check the Battery

The distribution box can be connected to 12V or 24V deep-cycle gel-sealed lead-acid batteries (GEL), flooded lead-acid batteries (FLD), sealed lead-acid batteries (AGM), or lithium iron phosphate batteries (LI).

When the battery voltage is within the range of 9V to 16V, the distribution box will identify the nominal battery voltage as 12V. When the battery voltage is between 17V and 32V, the distribution box will identify the nominal battery voltage as 24V.

Inspect the battery for any visible damage including cracks, dents, deformation, and other visible abnormalities. All connector contacts shall be clean, free of dirt and corrosion, and dry.

⚠ Do not use batteries if there is any damage.

⚠ Do not touch the exposed electrolyte or powder if the battery is damaged.

⚠ Do not install the distribution box in a confined area where battery gases can accumulate.

ℹ Wear protective goggles when installing large capacity lead-acid batteries. If electrolyte accidentally drips into your eyes, rinse them immediately with clean water.

3.5. How to Connect Wires to Quick Connection Terminals?

The battery input terminals and DC load terminals of the distribution box both utilize quick connection terminals. This design simplifies the operation and significantly reduces installation difficulties.

Step 1: Use a wire stripper to remove 0.39 in (10 mm) of insulation from the wire.

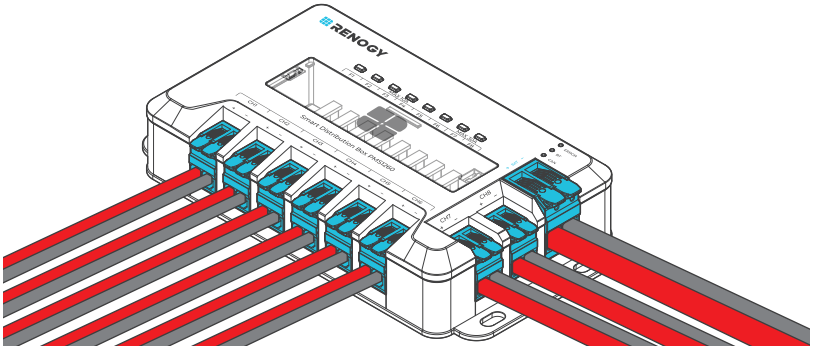
Step 2: Open the lever on the quick connection terminal upward.

Step 3: Insert the stripped end of the wire into the bottom of the terminal.

Step 4: Close the lever on the quick connection terminal downward.

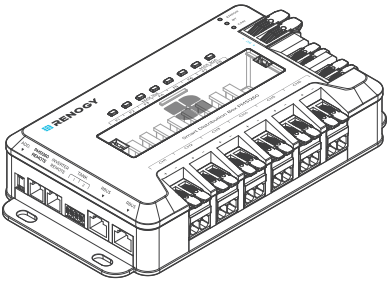
Step 5: Check and ensure that the connection is secure.

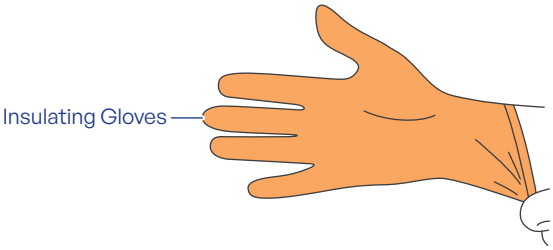
ℹ When connecting, please confirm the polarity of the devices to avoid reverse connections. According to the markings on the distribution box, the terminal marked with "+" should be connected to the positive terminal of the device, while the terminal marked with "-" should be connected to the negative terminal.



4. Installation

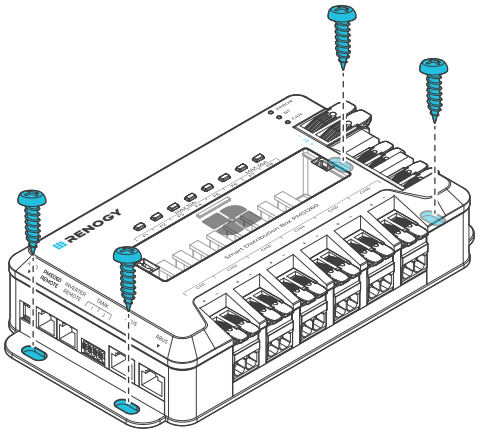
4.1. Wear Insulating Gloves





4.2. Mounting

Mount the distribution box to a desired location with the four mounting screws (included). Ensure there is enough space to replace fuses in case of power failures.



Please ensure the distribution box is firmly secured to the mounting location to prevent from falling off.

4.3. Connect to a Battery

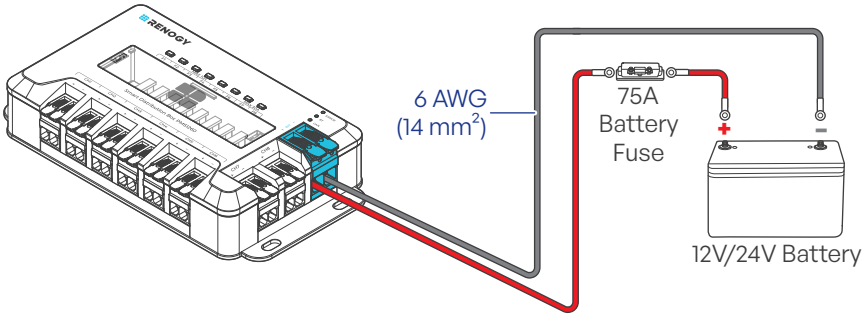
Always connect the negative before the positive end. A reverse polarity contact can result in damage to the distribution box, thus voiding the warranty.

Step 1: Connect a negative cable from the BAT - terminal on the distribution box to the negative terminal of the battery.

Step 2: At the positive end, connect a positive cable from the BAT + terminal on the distribution box to the positive terminal of the battery.

Step 3: Ensure system safety by installing a 75A battery fuse.

Risk of electric shock! Make sure that the battery output is powered off.



4.4. Connect to DC Loads

Prior to connecting DC loads to the distribution box, ensure that the DC load voltage ratings align with the battery discharging voltage range as the output voltage of the distribution box is contingent upon the discharging voltage of the battery. Failure to adhere to this may cause damage to the loads.

The total output current of the distribution box is 60A. Ensure that the combined current of all DC loads connected to the distribution box does not exceed 60A.

On Renogy ONE Vision, go to ⚙ > **Ports** > **DC Load** to rename the load, select a load icon, as well as set the control mode and overcurrent protection value for each load. For details, see Renogy ONE Vision User Manual.

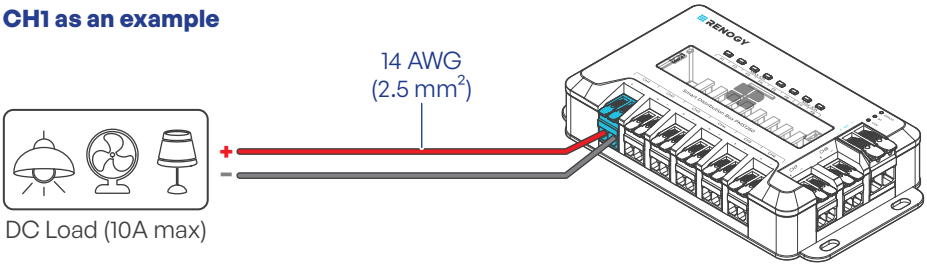
Choose an appropriate cable gauge based on the load current. The cable gauges recommended in this section are those required for full-load conditions.

10A DC Loads (CH1–CH6)

The distribution box supports the connection of up to 6 DC loads, each rated at 10A, through channels CH1 to CH6. Ensure that the operating current for each load does not exceed 10A.

Each load's positive and negative terminals must be connected to the corresponding positive and negative terminals of the same quick connection terminal. For example, the positive and negative terminals of DC Load 1 should be connected to the positive and negative terminals of CH1.

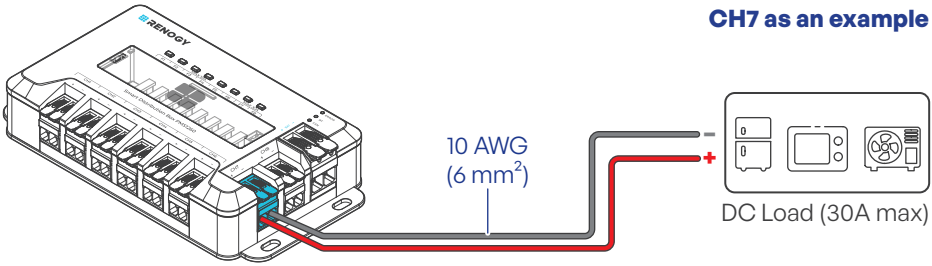
CH1 as an example



30A DC Loads (CH7–CH8)

The distribution box supports the connection of up to 2 DC loads, each rated at 30A, through channels CH7 and CH8. Ensure that the operating current for each load does not exceed 30A.

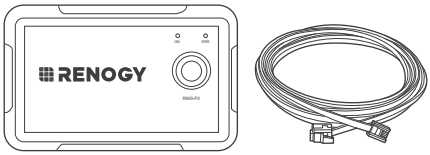
Each load's positive and negative terminals must be connected to the corresponding positive and negative terminals of the same quick connection terminal. For example, the positive and negative terminals of DC Load 7 should be connected to the positive and negative terminals of CH7.



4.5. Install a Wired Remote Control (Optional)

The distribution box will automatically power on after connecting to the battery. It can only be turned on or off by disconnecting the connection between the distribution box and the battery. However, once a Wired Remote Control (sold separately) is installed, the distribution box can be turned on or off using the wired remote control.

Recommended Components

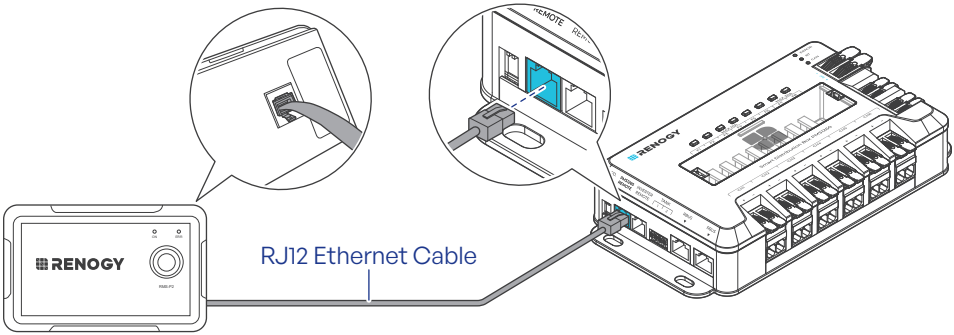


*Wired Remote Control

Components marked with "*" are available on renogy.com.

Step 1: Connect the RJ12 connector to the PMS1260 Remote Port on the distribution box.

Step 2: Connect the other end of the cable to the Wired Remote Control.



When you use the wired remote control to turn off the distribution box, the DC outputs and RBUS ports will be completely powered down (this does not affect CAN communication). The devices connected to the RBUS ports, such as the Renogy ONE Vision and Renogy ONE Core, will also automatically shut down. If you want the Renogy ONE Vision and Renogy ONE Core to remain powered on, connect them to a separate power source. When both a power line and the RBUS connection are present, the device will prioritize power from the power line.

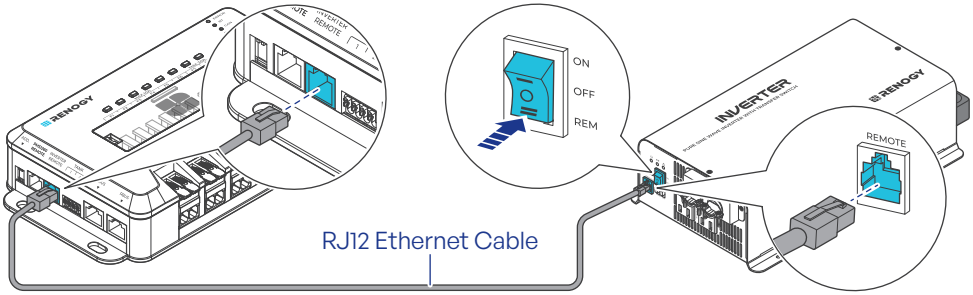
4.6. Inverter Remote Wiring

The distribution box allows you to power a Renogy inverter on or off remotely via the Inverter Remote Port. Follow the steps below to complete the wiring:

Step 1: Connect a RJ12 Ethernet cable (not included) from an inverter to the Inverter Remote Port on the distribution box.

Step 2: Rock the ON/OFF/REM Switch of the inverter to the REM position. For details, see the user manual of the specific inverter.

Alternatively, you can control the inverter through Renogy ONE Vision, Renogy ONE Core, or Renogy app.



4.7. Install a Water Level Sensor

You can connect up to two dual-wire resistive level sensors to the distribution box to monitor water levels in gray water tanks, fresh water tanks, humidifiers, and more.

The distribution box supports resistive float level sensors with resistance ranges of 0-190 ohms (default) and 240-33 ohms. You can modify these settings through the Renogy ONE Vision or Renogy app.

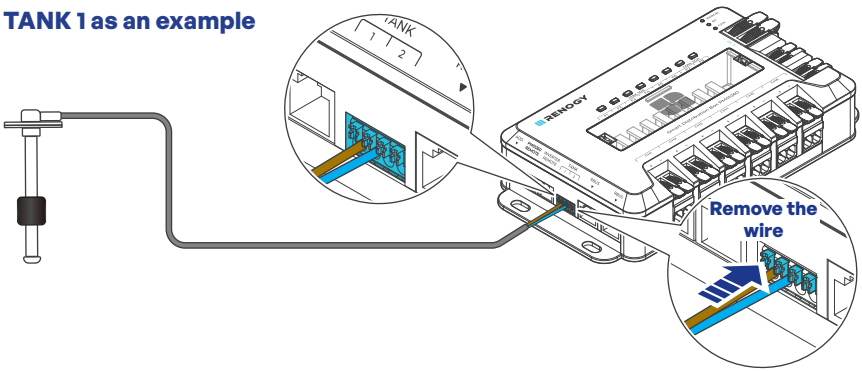
Insert the bare end of a water level senor into any of the following push-in connectors (TANK 1 or TANK 2) on the distribution box, for dual-wire resistive level sensors, you do not need to consider the pin definitions; simply insert them into the same set of terminals. And place the probe in the water tank. For instruction details, see the user manual of the specific water level sensor.

Step 1: Use a wire stripper to remove 0.39 in (10 mm) of insulation from the wire.

Step 2: Insert the wire directly into the TANK 1 or TANK 2 until you hear a “click,” indicating that the wire is secured. If the wire is too soft, use a tubular crimp terminal or tinning method to make it more rigid.

If you need to remove the wire, simply press inward on the terminal securing switch to release the cable.

On Renogy ONE Vision, go to ⚙ > **Ports** > **Tank Level** to rename the water level sensor as well as set the water level type, liquid type, and liquid level alarms.

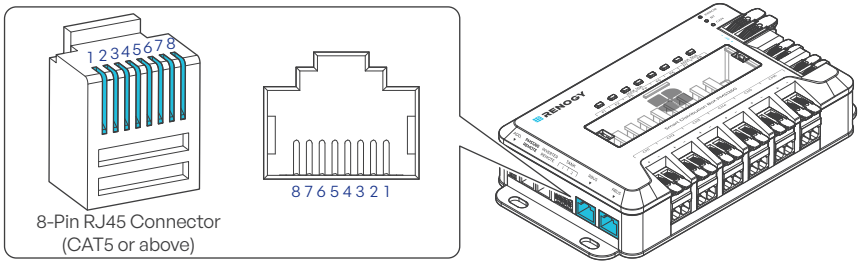


4.8. RBUS COM Port Wiring

The distribution box provides two RBUS communication ports for RS-485 or CAN communication with Renogy power supply and monitoring devices, such as Core, charge controller, battery, and battery charger.

For interoperability suggestions concerning non-Renogy power devices and other technical support issues, please contact Renogy customer service via renogy.com/contact-us.

4.8.1. Terminal Definitions



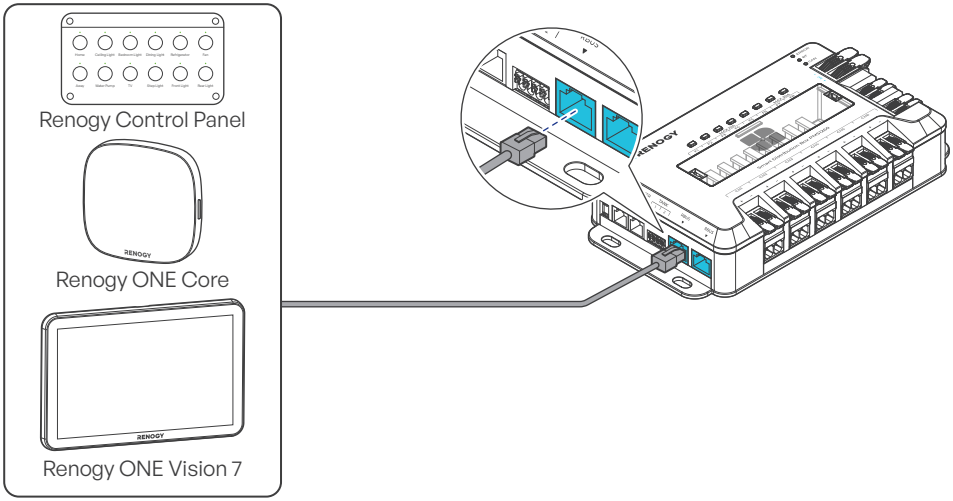
Pinout No.	Definition	Pinout No.	Definition
1	CAN_L	5	CAN_GND
2	DC IN+	6	RS-485 B
3	CAN_H	7	RS-485 A
4	DC IN-	8	DC IN+

4.8.2. Powered Devices Wiring

Both RBUS COM Ports on the distribution box are powered. Use CAT5 or higher Ethernet cables to connect devices (such as Renogy ONE Vision, Renogy ONE Core, or Renogy Control Panel) to the distribution box. The distribution box supplies power directly to the devices through the RBUS COM Ports, eliminating the need for additional power wires.

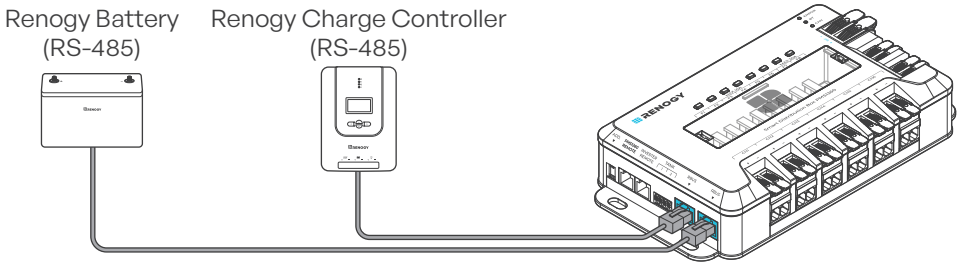
- **Renogy ONE Vision and Renogy ONE Core:** Monitor the operational status of the distribution box and customize the operational parameters.
- **Renogy Control Panel:** An intelligent scene and load control panel designed specifically for RVs and RV parks.

Renogy Control Panel supports personalization and customization. For details, contact renogy.com/contact-us.



4.8.3. RS-485 Communication Wiring

Connect a RJ45 Ethernet cable from the RS-485 communication port on a power supply device to either of the RBUS COM Ports on the distribution box.



4.8.4. CAN Communication Wiring

Using a communication cables, connect the devices sequentially through their CAN communication ports to establish mutual communication. The choice of communication line should be based on the devices communication ports; for details, please refer to the devices user manual.

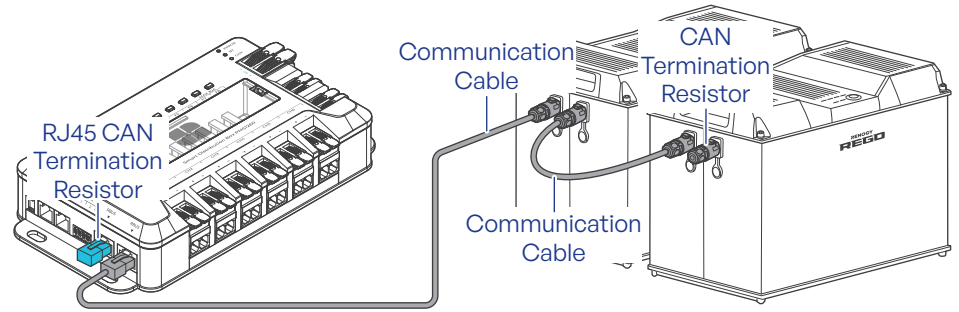
A communication cable shall not exceed 19.6 feet (6 m).

Distribution Box at First or Last Position

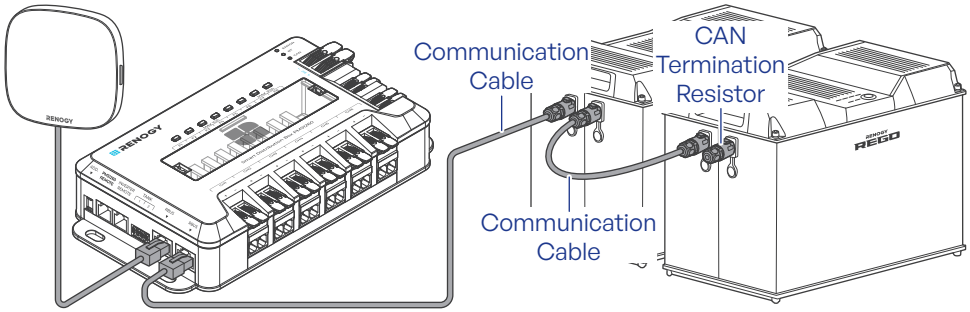
Step 1: Connect the RJ45 CAN Termination Resistor to either of the RBUS COM Ports on the distribution box.

Step 2: Connect power supply devices in series via proper communication cables.

Step 3: Connect the supply devices to the other RBUS COM Port.



If the distribution box needs to be connected to the Renogy ONE Core, simply disconnect the RJ45 CAN termination resistor and connect the Renogy ONE Core instead.



Distribution Box in the Middle

Step 1: Connect the distribution box to other power supply devices in series via two communication cables.

Step 2: Install a CAN termination resistors (depending on the power supply device) to the first and last power supply devices.

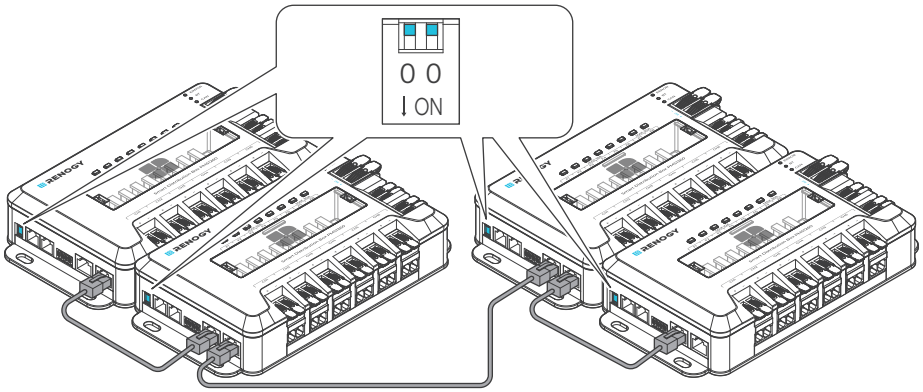
If you need to connect the Renogy ONE Core, simply disconnect the CAN termination resistor from the first or last power supply device and connect the Renogy ONE Core in its place.

4.9. CAN Address Setting

When there are multiple distribution boxes in the system (up to 4 can be supported), you must use an RJ45 Ethernet cable (CAT5 or higher) to daisy-chain all the distribution boxes through their RBUS ports. Additionally, use the CAN Address Configuration Button on each distribution box to set a different CAN address.

You can set the CAN addresses to 00, 01, 10, or 11.

If the CAN addresses are the same, the distribution boxes will not be able to communicate properly, and the Renogy ONE Vision, Renogy ONE Core, and Renogy app may not correctly recognize the distribution boxes.



4.10. Wire Inspection

Verify that all cable connections are firmly and securely fastened. This step is essential to prevent any loose or unstable connections that could lead to operational issues or safety concerns.

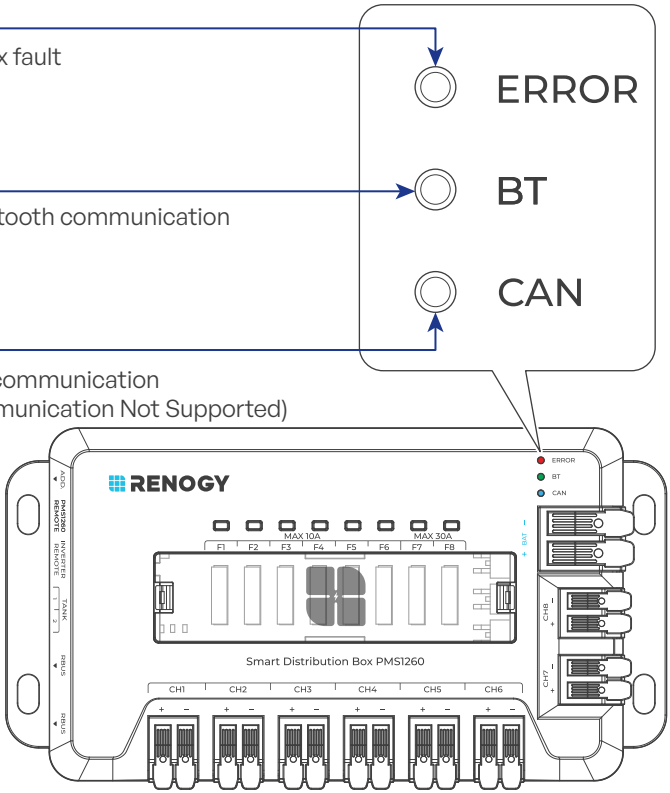
5. LED Indicators

Distribution Box LED Indicators

Error Indicator
- **Solid red:** Distribution box fault
- **Off:** No fault

Bluetooth Indicator
- **Solid green:** Normal bluetooth communication
- **Off:** No communication

CAN Indicator
- **Solid blue:** Normal CAN communication (RS-485 Communication Not Supported)
- **Off:** No communication

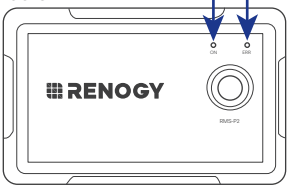


Wired Remote Control LED Indicators

If the distribution box is equipped with a wired remote control, you can also check the operational status of the distribution box using the LED indicator on the wired remote control.

ON LED Indicator
- **Off:** Distribution box powered off
- **Flash:** Distribution box powered on

ERR LED Indicator
- **Off:** No fault
- **Solid:** System fault



6. Operation

6.1. Check Operational Status

You can check the operational status and parameters of devices connected to the distribution box through Renogy ONE Vision, Renogy ONE Core, and Renogy app.

> The version of the Renogy app, Renogy ONE Core, and Renogy ONE Vision might have been updated. Illustrations in the user manual are for reference only. The actual app in use prevails.

To ensure the optimal system performance, please download and log in to the latest Renogy app. To ensure the optimal monitoring performance, please download and log in to the latest Renogy app.





Renogy App

GTE IT ON Google Play

Download on the App Store

If you have installed the Renogy ONE Core and Renogy ONE Vision, please follow the respective product manuals to bind them. If you have not installed the Renogy ONE Core and Renogy ONE Vision, please use the following steps to add the distribution box via Bluetooth:

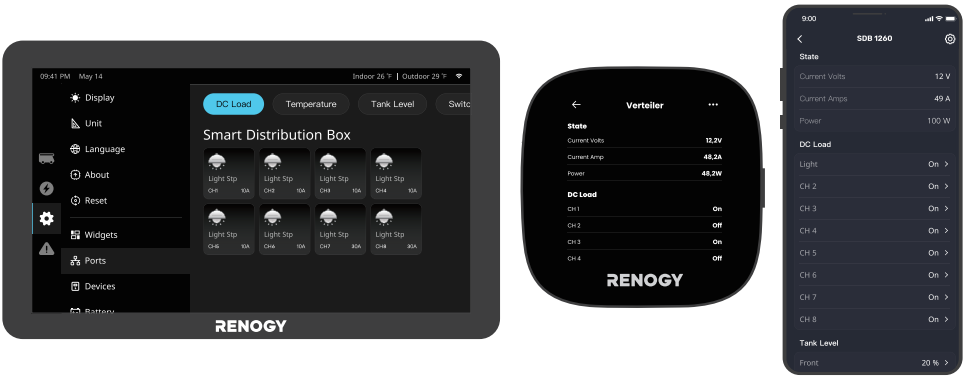
Step 1: Open the Renogy app. Tap **+** to search for new devices.

Step 2: Tap **Confirm** to add the distribution box to the device list.

Step 3: Tap the distribution box widget to see the details.

> Make sure the Bluetooth of your phone is turned on.
>
> Make sure that the distribution box is properly installed and powered on before it is paired with the Renogy app.
>
> To ensure optimal system performance, keep the phone within 10 feet (3 m) of the distribution box.

You can then use the Renogy app, Renogy ONE Core, and Renogy ONE Vision to view the operational status of the distribution box and customize certain settings as needed.



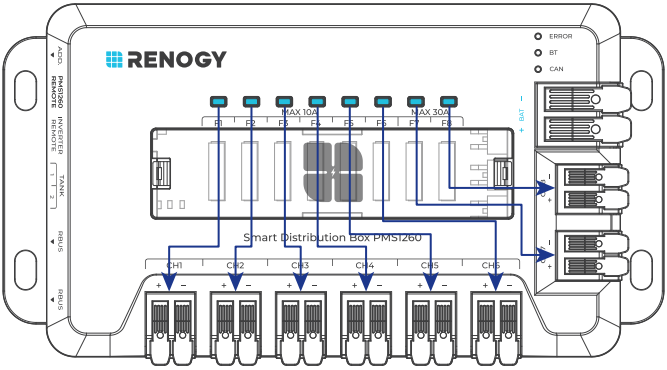
6.2. Power On/Off DC Loads

You can use the built-in DC output switches in the distribution box to directly control the corresponding circuits. Additionally, you can turn the loads on and off using the switches on the loads themselves, the Renogy app, Renogy ONE Core, and Renogy ONE Vision.

DC output switches

Click the DC output switch to turn the corresponding circuit on or off. When the circuit is on, the LED Indicator on the DC output switch will illuminate; when the circuit is off, the light will turn off.

If the LED Indicator is off while the circuit is in the on state, it indicates that the fuse is blown, and the circuit will be disconnected. Please replace it with a new fuse.



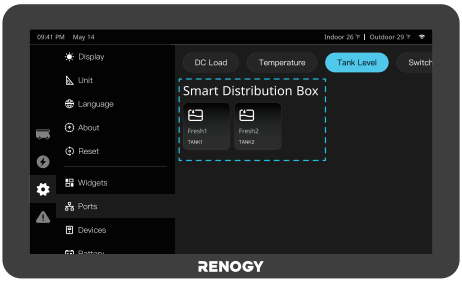
Renogy app, Renogy ONE Core, and Renogy ONE Vision

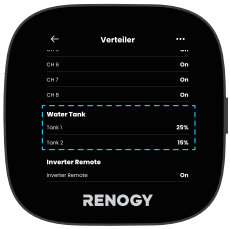
You can directly turn on or off loads through Renogy app, Renogy ONE Core, and Renogy ONE Vision.

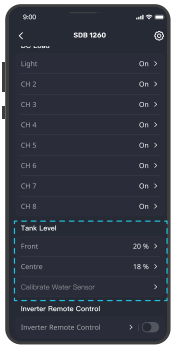


6.3. Check Level Sensors

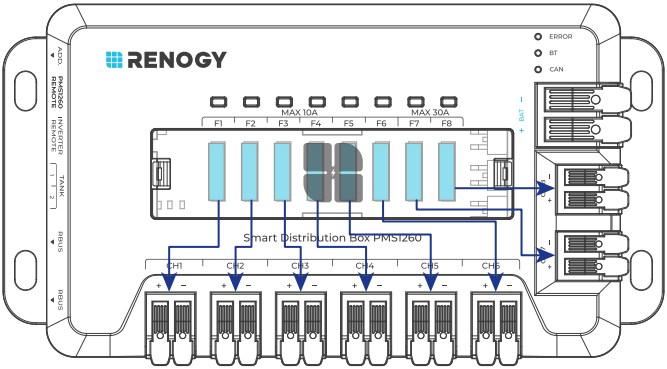
You can view and configure the water level sensors connected to the distribution box using the Renogy app, Renogy ONE Core, and Renogy ONE Vision.



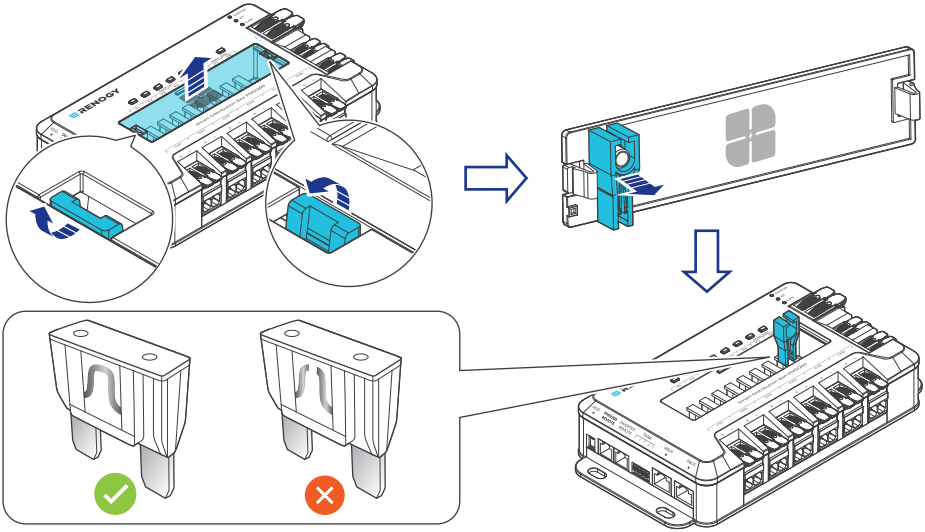




6.4. Check and Replace Blade Fuses



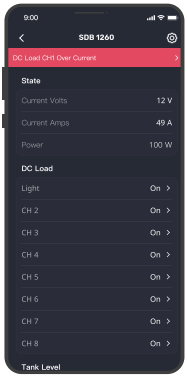
For blown fuses, disconnect the fuse and replace a new one. A fuse disconnection tool is required if necessary.



7. Troubleshooting

When the Error Indicator is solid red, it indicates that there is a fault in the distribution box. Please use the Renogy app or Renogy ONE Core to check the fault information and troubleshoot the issue.





Problem	Possible Causes	Solution
Unable to power on.	1. The cables between the battery and the distribution box are loose. 2. Abnormal battery voltage.	1. Check the cable wiring between the battery and the distribution box, and ensure the cables are correctly and firmly installed. 2. Measure the battery voltage with a multimeter. The distribution box may fail to detect the battery when the battery voltage is lower than 8V. In such case, charge the battery, and reconnect it to the distribution box.
The Renogy app fails to discover the distribution box.	1. Your phone's Bluetooth is off. 2. The distribution box is power off. 3. The distribution box is far away from the phone of tablet where the Renogy app runs.	1. Turn on Bluetooth on your phone or tablet. 2. Power on the distribution box. 3. Keep the phone or tablet within 10 feet (3 m) of the distribution box.
Over-temperature protection	Protection is triggered if: 1. The current exceeds 50A and the internal temperature of the distribution box is above 133.7°F (56.5°C). 2. The current is between 41A and 50A and the internal temperature of the distribution box is above 143.6°F (62°C). 3. The internal temperature of the distribution box exceeds 150.8°F (66°C).	Move the distribution box to a well-ventilated area to cool it down. If necessary, turn off all loads and wait until the internal temperature of the distribution box drops to 122°F (50°C) before resuming operation.

For technical support, contact our technical service through renogy.com/contact-us.

8. Specifications

Model	RSHCB-B02P-G1
System Voltage	12V / 24V DC
Self-consumption	<1W @12V, <1.2W @24V (CH1-8 OFF state, communication normal)
Maximum Input Amps	60A
Maximum Output Amps	60A Max (6 x 10A & 2 x 30A)
Communication	Bluetooth, CAN, RS-485
Analog Voltage Range	8V to 35V (±0.2V)
Current Detection Tolerance	±5%
Water Level Sensor	Resistive water level sensors x 2
Remote Inverter Control	Yes
Operating Temperature	-4°F to 140°F / -20°C to 60°C
Storage Temperature	-13°F to 158°F / -25°C to 70°C
Operating Humidity	0% to 95%, RH, no condensation
Operating Altitude	< 16404 ft / < 5000 m
Dimensions	8.7 x 4.65 x 1.69 in / 221 x 118 x 42.8 mm
Weight	1.11 lbs / 501.5 g
Certification	RCM, CE, RoHS, R10
Warranty	5 years

9. Maintenance

9.1. Inspection

For optimum performance, it is recommended to perform these tasks regularly.

- Ensure there is no damage or wear on the cables.
- Ensure the distribution box is installed in a clean, dry, and ventilated area.
- Ensure the firmness of the connectors and check if there are any loose, damaged or burnt connections.
- Make sure the indicators are in proper condition.
- Ensure there is no corrosion, insulation damage, or discoloration marks of overheating or burning.

In some applications, corrosion may exist around the terminals. Corrosion can loosen springs and increase resistance, leading to premature connection failure.

Risk of electric shock! Make sure that all power supplies are turned off before touching terminals on the distribution box.

9.2. Cleaning

Follow the steps below to clean the distribution box regularly.

- Disconnect all cables connected to the distribution box.
- Wipe the housing of the distribution box with a dry cloth or nonmetallic brush. If it is still dirty, you can use household cleaners.
- Dry the distribution box with a clean cloth and keep the area around the distribution box clean and dry.
- Make sure the distribution box is completely dry before reconnecting it to relevant devices.
- Follow the instructions in sequence during wiring.

9.3. Storage

Follow the tips below to ensure that the distribution box is stored well.

- Disconnect all cables connected to the distribution box.
- Store the distribution box in a well-ventilated, dry, and clean environment with the temperature between -13°F to 158°F (-25°C to 70°C).

9.4. Disposal

- Do not dispose of the distribution box as household waste. Comply with local, state, and federal laws and regulations, and use recycling channels as required.
- Do not dispose of the distribution box into a fire or an environment with a risk of explosion.

10. Emergency Responses

In the event of any threat to health or safety, always begin with the steps below before addressing other suggestions.

- Immediately contact the fire department or other relevant emergency response team.
- Notify all people who might be affected and ensure that they can evacuate the area.

⚠ Only perform the suggested actions below if it is safe to do so.

10.1. Fire

1. Disconnect all cables connected to the distribution box.

2. In the event of a fire, use a fire extinguisher suitable for electrical equipment, such as a FM-200, CO_2, or dry powder extinguisher. A fire blanket or sand can also be used to extinguish the fire. If a suitable fire extinguisher is not available, evacuate immediately and contact the fire department.

⚠ Do not use type D (flammable metal) fire extinguishers.

10.2. Flooding

1. If the distribution box is submerged in water, stay away from the water.

2. Disconnect all cables connected to the distribution box.

10.3. Smell

1. Ventilate the room.

2. Disconnect all cables connected to the distribution box.

3. Ensure there is no discoloration marks of overheating or burning.

10.4. Noise

1. Disconnect all cables connected to the distribution box.

2. Make sure no foreign objects are stuck in the distribution box.

11. Important Safety Information

11.1. General Safety

- Wear proper protective equipment and use insulated tools during installation and operation. Do not wear jewelry or other metal objects when working on or around the distribution box.
- Keep the distribution box out of the reach of children.
- Do not dispose of the distribution box as household waste. Comply with local, state, and federal laws and regulations and use recycling channels as required.
- In case of fire, put out the fire with a FM-200 or CO_2 fire extinguisher.
- If the distribution box is installed improperly on a boat, it may cause damage to components of the boat. Have the distribution box by a qualified electrician.
- Do not expose the distribution box to flammable or harsh chemicals or vapors.
- Clean the distribution box regularly.
- Do not puncture, drop, crush, penetrate, shake, strike, or step on the distribution box.
- Always connect the negative before the positive.
- It is recommended that no cable should exceed 10 meters (32.8 feet) because excessively long cables result in a voltage drop.

11.2. Distribution Box Safety

- There are no serviceable parts in the distribution box. Do not open, dismantle, repair, tamper with, or modify the distribution box.
- Keep the distribution box away from any heater.
- Do not insert foreign objects into the distribution box.
- Confirm the polarities of the devices before connection. A reverse polarity contact can result in damage to the controller and other connected devices, thus voiding the warranty.
- Do not touch the connector contacts while the distribution box is in operation.
- Disconnect all connectors from the distribution box before maintenance or cleaning.

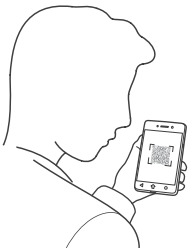
11.3. Battery Safety

- The distribution box can only be connected to deep-cycle gel-sealed lead-acid batteries (GEL), flooded lead-acid batteries (FLD), sealed lead-acid batteries (AGM) or lithium iron phosphate batteries (LI).
- Do not use batteries if there is any damage. Do not touch the exposed electrolyte or powder if the battery is damaged.
- Prior to installing the distribution box, ensure all battery groups are installed properly.

Renogy Support

To discuss inaccuracies or omissions in this quick guide or user manual, visit or contact us at:

contentservice@renogy.com



Questionnaire Investigation

To explore more possibilities of solar systems, visit Renogy Learning Center at:

renogy.com/learning-center

For technical questions about your product in the U.S., contact the Renogy technical support team through:

support@renogy.com

1(909)2877111

For technical support outside the U.S., visit the local website below:

Canada | ca.renogy.com	China | www.renogy.cn
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We intend to be a driving force for sustainable living and energy independence.

In support of this effort, our range of solar products makes it possible for you to minimize your carbon footprint by reducing the need for grid power.

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Save 300 pounds of CO_2 from being released into the atmosphere



Save 105 gallons of water from being consumed

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