

greencycle B0DLGJY5TY

Greencycle 15 Amp USB Electrical Outlet Instruction Manual

Model: B0DLGJY5TY

1. INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your Greencycle 15 Amp USB Electrical Outlet. Please read this manual thoroughly before installation and retain it for future reference.

The Greencycle 4-in-1 Receptacle combines two standard 15A 125V AC outlets with two 5V 2A USB charging ports, offering a convenient solution for powering and charging multiple devices simultaneously.

2. SAFETY INFORMATION

WARNING: Risk of electric shock. Improper installation can result in serious injury or death. Always turn off power at the circuit breaker or fuse box before installation or servicing.

- Installation should be performed by a qualified electrician or a person with knowledge of electrical wiring.
- Ensure the power supply is disconnected before working on electrical circuits.
- This device is designed for indoor use only.
- Do not exceed the maximum electrical rating of 15A 125V AC (1800 Watts).
- The USB ports provide 5V DC, 2A total output. Do not attempt to connect devices requiring higher voltage or current.
- Tamper-Resistant (TR) outlets feature an internal shutter mechanism to prevent insertion of foreign objects, enhancing child safety.
- Ensure all wire connections are secure and properly insulated.

3. PACKAGE CONTENTS

- Greencycle USB Electrical Outlet (Quantity as purchased)
- Matching Wall Plate (Screws included)

4. PRODUCT FEATURES

- **4-in-1 Design:** Two 15 Amp 125V AC outlets and two 5V 2A USB charging ports.
- **Broad USB Compatibility:** Compatible with USB 1.1/2.0/3.0 devices, including smartphones, tablets, and e-readers.
- **Smart Charging Technology:** Built-in chips assess device needs for optimal power delivery and protection against overcharging.
- **Tamper-Resistant (TR):** Internal shutter mechanism for enhanced safety.
- **Easy Installation:** Supports both back and side wiring. Fits standard in-wall outlet boxes and decorator wall plates.
- **ETL Certified:** Meets strict safety standards.

5. SPECIFICATIONS

Parameter	Value
Electrical Rating	15A 125V AC 60Hz
Max. Power Rating	1800 Watts
USB Charger Ports	2 Ports
USB Electrical Parameter	DC 5V, 2A (Total)
USB Input	90-250V AC
USB No-load Power Consumption	<0.3A
Dimensions (Approx.)	4.75" x 2.75" x 1.75" (Fits standard wall box)
Certifications	ETL, cETL, FCC Listed

6. INSTALLATION INSTRUCTIONS

Before you begin: Ensure power is OFF at the circuit breaker. Use appropriate safety gear.

1. **Turn Off Power:** Locate the circuit breaker controlling the outlet you wish to replace and switch it to the OFF position. Verify power is off using a voltage tester.
2. **Remove Old Outlet:** Unscrew and carefully remove the existing wall plate and outlet from the electrical box. Disconnect the wires from the old outlet, noting which wire was connected to which terminal (hot, neutral, ground).
3. **Prepare Wires:** If necessary, strip approximately 1/2 inch of insulation from the ends of the wires.
4. **Connect Wires to New Outlet:** The Greencycle outlet supports both side-wiring (wrapping wires around screws) and back-wiring (inserting wires into holes and tightening screws).
 - Connect the **green or bare copper ground wire** to the **green ground screw**.
 - Connect the **white neutral wire** to the **silver screw terminal**.
 - Connect the **black or colored hot wire** to the **brass screw terminal**.

**Fits in standard wall
plates and electrical wall box**

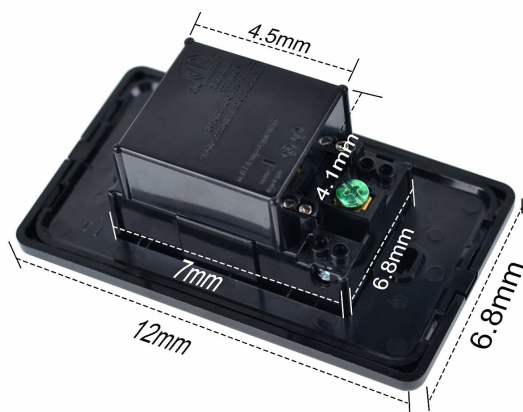


Image: Plug-in Wiring Steps. This diagram illustrates the four steps for connecting wires to the outlet: 1. Loosen the screw, 2. Press the screw (for back-wiring), 3. Insert the wire, 4. Tighten the screw clockwise to secure the connection.

5. **Secure Outlet:** Carefully fold the wires into the electrical box and secure the new outlet to the box using the provided screws.
6. **Install Wall Plate:** Attach the new wall plate over the outlet.
7. **Restore Power:** Turn the power back ON at the circuit breaker. Test the AC outlets and USB ports to ensure proper function.

Plug-in Wiring



Image: Outlet Dimensions. This image provides approximate measurements of the outlet, confirming its compatibility with standard wall plates and electrical boxes.

7. OPERATION

Using your Greencycle USB Electrical Outlet is straightforward:

- **AC Outlets:** Plug any standard 125V AC appliance or device into the two three-prong receptacles. Ensure the device's power requirements do not exceed 15A or 1800 Watts.

- **USB Charging Ports:** Connect your USB-powered devices (e.g., smartphones, tablets) directly to the USB-A ports using a compatible USB cable. The ports provide a total of 5V DC, 2A.



Image: Direct USB Charging. This image illustrates how to charge two USB devices simultaneously without requiring bulky adapters, simplifying your charging setup.



Image: Device Compatibility. This image visually represents the wide range of devices compatible with the Greencycle outlet, including household appliances and personal electronics.

8. MAINTENANCE

- **Cleaning:** To clean the outlet, ensure power is off at the circuit breaker. Wipe the surface with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically inspect the outlet and wall plate for any signs of damage, cracks, or loose connections. If damage is found, turn off power and replace the unit.
- **Overload Protection:** Avoid overloading the AC outlets or USB ports beyond their specified ratings to prevent damage and ensure safety.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power from AC outlets or USB ports.	Circuit breaker tripped. Loose wiring connection. Faulty outlet.	Check and reset the circuit breaker. Turn off power, inspect wiring, and tighten connections. If problem persists, replace the outlet (with power off).
USB devices not charging or charging slowly.	Device requires more than 2A total. Faulty USB cable. Device not compatible.	Ensure total current draw does not exceed 2A. Charge one device at a time if necessary. Try a different USB cable. Verify device compatibility with 5V 2A USB charging.
Outlet feels warm.	Normal operation with high load. Overload or loose connection.	Slight warmth is normal. If it's excessively hot, disconnect devices immediately. Reduce load on the outlet. Turn off power and check wiring connections.

10. WARRANTY AND SUPPORT

Greencycle provides a **1-year warranty** for this product, covering defects in materials and workmanship from the date of purchase. This warranty does not cover damage caused by improper installation, misuse, abuse, or unauthorized modifications.

For technical support or warranty claims, please contact Greencycle customer service through the retailer where the product was purchased or visit the official Greencycle website.

Related Documents - B0DLGJY5TY



[Greencycle Wireless Switch System User Manual](#)

User manual for the Greencycle Wireless Switch System, detailing installation, pairing, operation, and specifications for various wireless switch models and receivers.