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› [BSEED](#) /

› BSEED Outdoor Outlet Box with LED Indicator - Instruction Manual for Model BSEED-515DW-LED

## BSEED BSEED-515DW-LED

# BSEED Outdoor Outlet Box with LED Indicator

Model: BSEED-515DW-LED

Brand: BSEED

### INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your BSEED Outdoor Outlet Box. Please read this manual thoroughly before installation and use, and retain it for future reference. This outdoor electrical box is designed to provide a safe and reliable power source in various outdoor environments.



Image: The BSEED Outdoor Outlet Box, featuring a dual receptacle and a clear, lockable cover.

## Safety Information

- Always disconnect power at the circuit breaker before installation or maintenance.
- Installation should be performed by a qualified electrician or in accordance with local electrical codes.
- Ensure the cover is securely closed and latched when not in use to maintain IP66 waterproof rating.
- Do not exceed the maximum electrical ratings of the device.
- Keep children away from electrical outlets.

## PRODUCT FEATURES

The BSEED Outdoor Outlet Box is engineered for durability and convenience in outdoor settings. Key features include:

- **Dual 15 AMP 5-15R Receptacles:** Connect two devices simultaneously with standard NEMA 5-15R interfaces.
- **Independent Control Switches:** Each receptacle is equipped with its own ON/OFF switch for

individual power management.

- **LED Indicators:** Integrated LED lights provide visual confirmation of power status for each outlet.
- **IP66 Waterproof Enclosure:** Provides robust protection against water jets, dust, and harsh weather conditions, preventing rusting.
- **Lockable Cover:** Features a molded plug design with a lockable tab for enhanced security (padlock not included).
- **Easy Installation:** Designed with pre-knockout points for flexible wiring from the back, bottom, or side.
- **Ample Internal Space:** Facilitates easy wiring operations and cable management.



# Outdoor Electrical Outlet Box

Anti-Rust

Weatherproof

Easy to install

Lockable

With Switch And Led light

The image shows a blue outdoor electrical outlet box mounted on a white wall. The box has a black cover with a lockable tab. It features two outlets, a switch, and two red LED indicators. A black cable is plugged into the bottom outlet. The background shows a green lawn and a house.

Image: The outdoor electrical outlet box highlighting its anti-rust, weatherproof, easy installation, lockable, and LED indicator features.

# IP66 WATERPROOF ENCLOSURE

Resistant to water, dust, and various weather conditions.

Lockable

(lock not included).

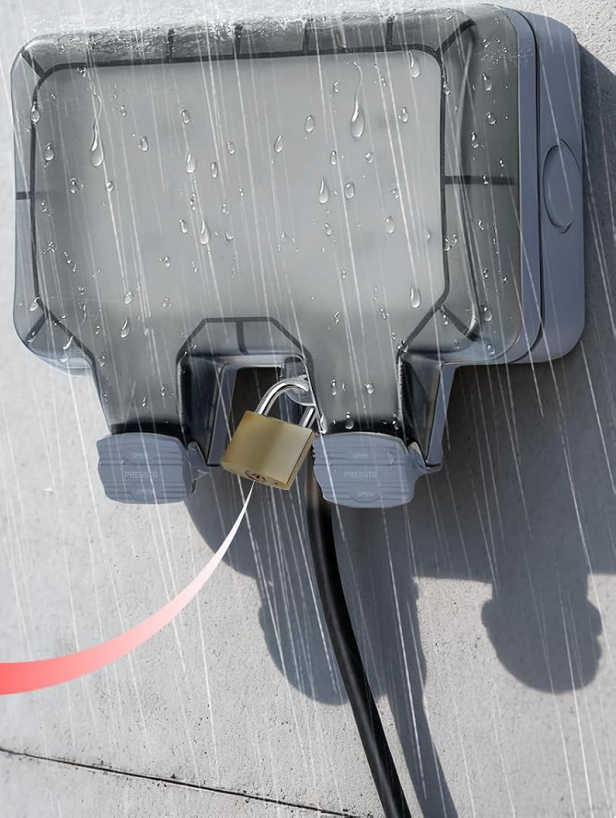


Image: A detailed view of the IP66 waterproof enclosure, demonstrating its resistance to water and dust, and showing how a padlock can be used to secure the cover (lock not included).

## SETUP AND INSTALLATION

Follow these steps for proper installation of your outdoor outlet box. Ensure power is OFF at the circuit breaker before beginning.

1. **Choose Location:** Select a suitable outdoor location for mounting, ensuring it is accessible and provides adequate protection for the wiring.
2. **Prepare Wiring:** The box features pre-knockout designs for wiring entry from the back, bottom, or side. Carefully remove the appropriate knockout for your wiring path.
3. **Mount the Box:** Securely mount the outlet box to a flat, stable surface using appropriate screws and anchors (not included). Ensure a tight seal against the mounting surface.
4. **Wire Connections:** Connect the electrical wires according to the wiring diagram below. The internal space is ample for easy wiring. Ensure all connections are secure and properly insulated.
  - Connect the **Live Wire** (typically black or red) to the terminal marked 'L'.
  - Connect the **Neutral Wire** (typically white) to the terminal marked 'N'.
  - Connect the **Ground Wire** (typically green or bare copper) to the terminal marked with the

ground symbol.

5. **Close and Seal:** Once wiring is complete and verified, carefully close the cover, ensuring the gasket creates a tight seal. Latch the cover securely.
6. **Restore Power:** Turn on the power at the circuit breaker. Test the outlets for proper functionality.

# Easy to install

## Wiring Diagram

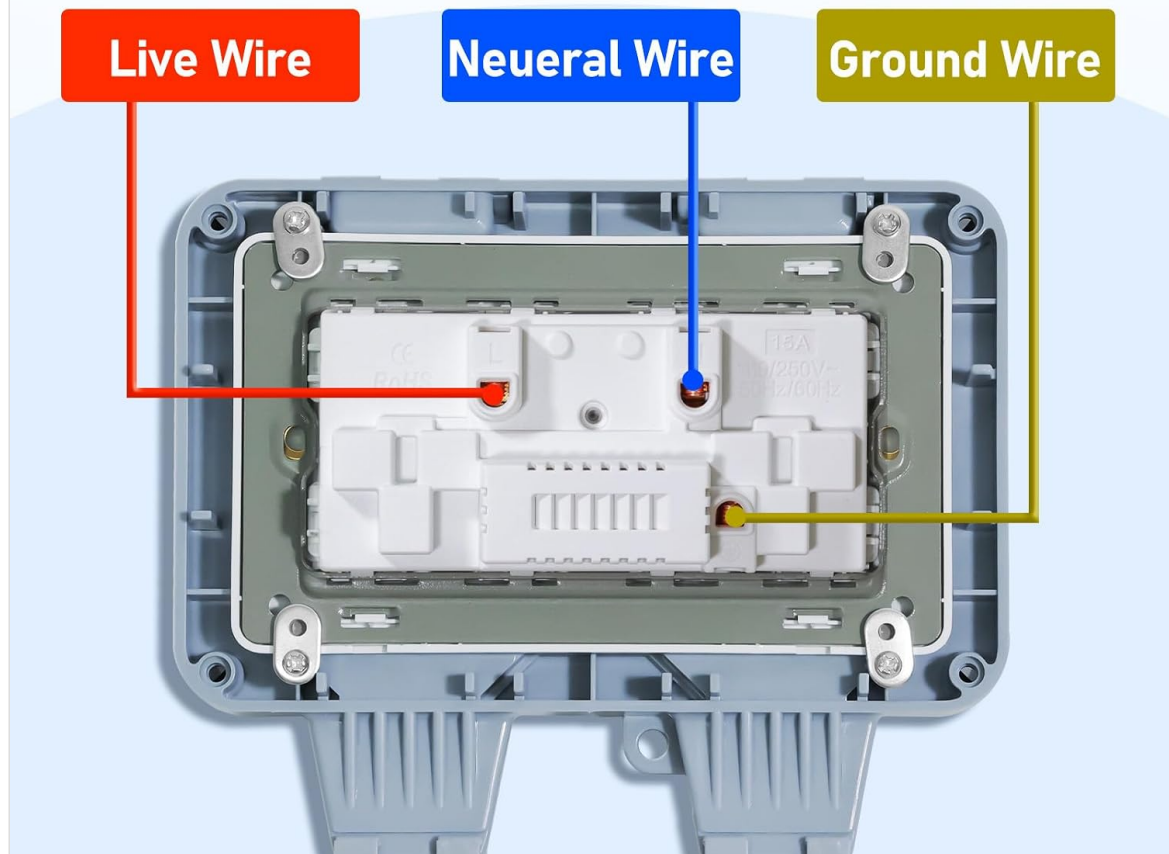


Image: A clear wiring diagram illustrating the connection points for Live (red), Neutral (blue), and Ground (yellow) wires within the outlet box.

**Important Note: Please measure your plug length before ordering. Any plug exceeding 2 inches (5 cm) will prevent the weatherproof cover from closing properly, compromising the IP66 rating.**

## OPERATING INSTRUCTIONS

The BSEED Outdoor Outlet Box is designed for straightforward operation.

1. **Open the Cover:** Unlatch the cover to access the receptacles. If a padlock is used, unlock it first.
2. **Plug in Devices:** Insert your NEMA 5-15P compatible plugs into the desired receptacles.
3. **Activate Outlets:** Each receptacle has an independent ON/OFF switch. Press the switch to the 'ON' position to supply power to the connected device. The integrated LED indicator will illuminate when the outlet is active.
4. **Deactivate Outlets:** To turn off power to a device, press its corresponding switch to the 'OFF'

position. The LED indicator will turn off.

5. **Secure the Cover:** When not in use, or during inclement weather, ensure all plugs are fully inserted (if in use) and close the cover securely. Latch the cover to maintain its weatherproof integrity. For added security, a padlock can be attached to the designated tab.

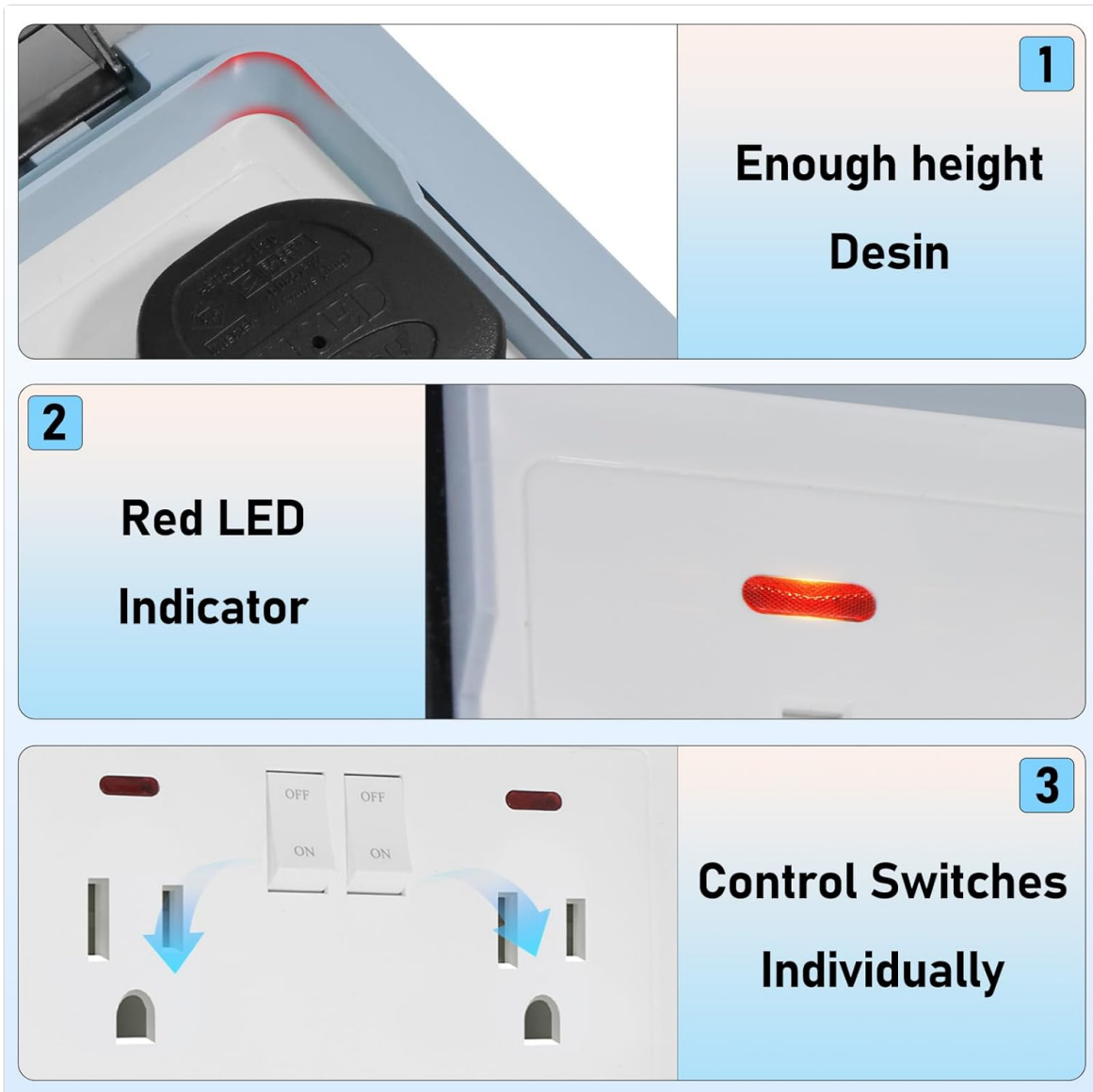


Image: A close-up view of the dual outlets, showing the individual ON/OFF switches and the red LED indicators that light up when power is active.

## MAINTENANCE

The BSEED Outdoor Outlet Box is designed for minimal maintenance due to its durable and weatherproof construction.

- **Regular Inspection:** Periodically inspect the box for any signs of damage, cracks, or wear. Ensure the cover gasket is intact and free from debris.
- **Cleanliness:** Keep the exterior of the box clean from dirt, dust, and leaves. Use a damp cloth for cleaning; avoid abrasive cleaners or solvents.
- **Cover Seal:** Always ensure the cover is properly closed and latched when not in use to maintain the IP66 waterproof rating. This prevents moisture and dust ingress.
- **Cable Management:** Ensure any cables routed through the box are not pinched or damaged by

the cover.

## TROUBLESHOOTING

If you encounter issues with your outdoor outlet box, refer to the following common problems and solutions:

- **No Power to Outlets:**
  - Check if the circuit breaker supplying power to the outlet box is tripped. Reset if necessary.
  - Ensure the individual ON/OFF switches on the receptacles are in the 'ON' position.
  - Verify that the power cord of the connected device is fully inserted and the device itself is functional.
  - Inspect wiring connections inside the box (with power off) to ensure they are secure.
- **Water Inside the Box:**
  - Ensure the cover is fully closed and latched.
  - Check the cover gasket for damage or proper seating.
  - Verify that the plug of the connected device does not prevent the cover from closing completely (max 2 inches / 5 cm plug length).
  - Inspect the integrity of the knockouts and any cable entry points for proper sealing.
- **LED Indicator Not Lighting Up:**
  - Confirm the corresponding ON/OFF switch is in the 'ON' position.
  - Check for power supply to the box as described above.

If problems persist, consult a qualified electrician.

## SPECIFICATIONS

Detailed technical specifications for the BSEED Outdoor Outlet Box, Model BSEED-515DW-LED:

<b>Model Number</b>	BSEED-515DW-LED
<b>ASIN</b>	B0FN3H6JFY
<b>Brand</b>	BSEED
<b>Total Power Outlets</b>	2
<b>Amperage</b>	15 Amps
<b>Connector Type</b>	Nema 5-15
<b>Power Plug Type</b>	Type A - 2 pin (North American)
<b>Material</b>	Metal
<b>IP Rating</b>	IP66 (Waterproof, Dustproof)

Colour	Grey
Parcel Dimensions	18.01 x 16.89 x 10.11 cm
Item Weight	599 g

# Product Size

3 Prong Nema 5-15P Plug ▶

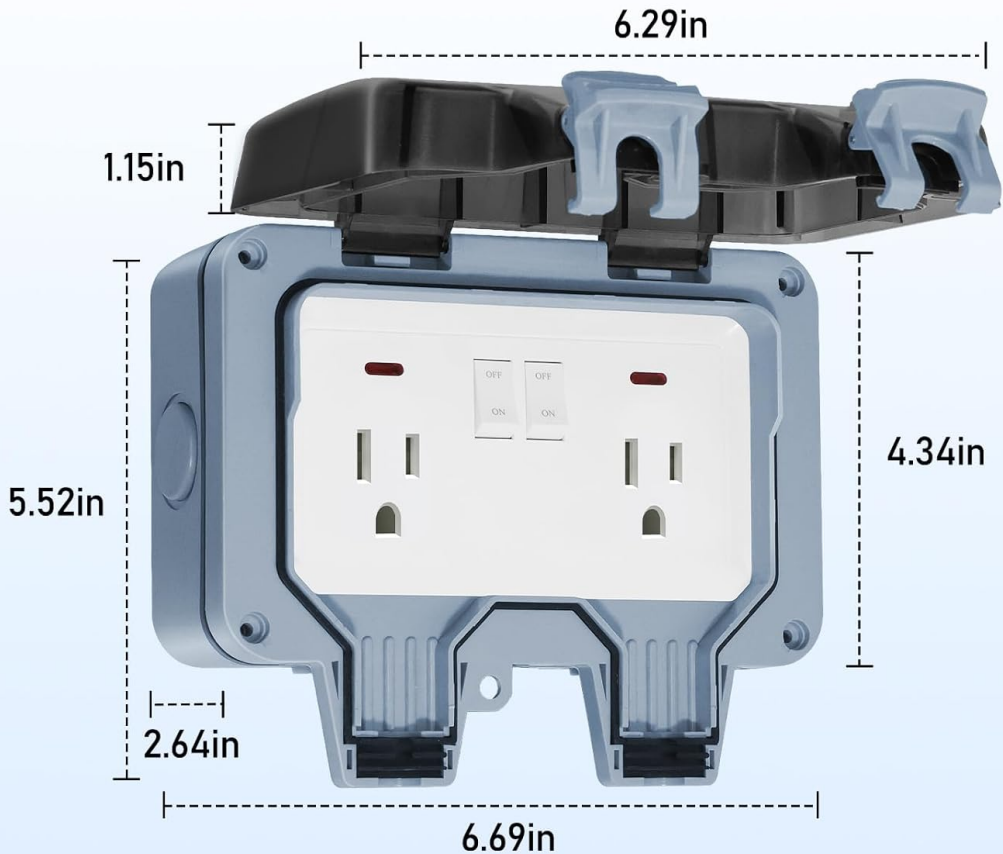


Image: Diagram showing the dimensions of the BSEED Outdoor Outlet Box, including width, height, and depth measurements.

## WARRANTY AND SUPPORT

For warranty information or technical support regarding your BSEED Outdoor Outlet Box, please refer to the product packaging or contact BSEED customer service directly. Keep your purchase receipt as proof of purchase.