

Leviton TBR15

Leviton TBR15 Duplex Receptacle User Manual

Model: TBR15 | Brand: Leviton

PRODUCT OVERVIEW

The Leviton TBR15 is a 15 Amp, 125 Volt, narrow body duplex receptacle designed for commercial grade applications. It features a straight blade configuration, tamper-resistant design, and self-grounding capabilities. This brown receptacle is built with thermoplastic material, ensuring durability and impact resistance. It complies with UL 498, CSA C22.2, and NOM 057 approvals.

Tamper-resistant receptacles are mandated in new residential housing by the 2008 NEC to enhance safety, particularly for children, by preventing the insertion of foreign objects into the outlets.



Image: Front view of the Leviton TBR15 Duplex Receptacle, showing the two outlets and tamper-resistant shutters.

SAFETY INFORMATION

- Always turn off power at the circuit breaker or fuse box before installing or servicing electrical devices.
- If you are unsure about any part of the installation process, consult a qualified electrician.
- Ensure all wiring connections are secure and properly insulated.
- Do not exceed the specified voltage and current ratings of the receptacle.

SETUP AND INSTALLATION

This section provides general guidelines for installing the Leviton TBR15 receptacle. Always follow local electrical codes and regulations.

1. Prepare the Installation Area:

- Turn off power to the circuit at the main service panel. Verify power is off using a voltage tester.
- Remove the existing wall plate and old receptacle, if applicable.

2. Wire the Receptacle: The TBR15 offers both back wire and side wire terminal options.

- Connect the *hot* (black or red) wire to the brass-colored terminal screw.

- Connect the *neutral* (white) wire to the silver-colored terminal screw.
- Connect the *ground* (green or bare copper) wire to the green hexagonal ground screw. The receptacle also features a brass stake on self-grounding clip.
- Ensure all connections are tight and no bare wire is exposed beyond the terminal screws.

3. Mount the Receptacle:

- Carefully fold the wires into the electrical box.
- Align the receptacle with the mounting holes in the electrical box and secure it with the provided screws.
- Attach the wall plate.

4. **Restore Power:** Turn the power back on at the main service panel. Test the receptacle to ensure proper operation.

OPERATING INSTRUCTIONS

The Leviton TBR15 Tamper-Resistant Duplex Receptacle is designed for simple and safe operation.

- To use, simply insert the plug of your electrical device into one of the two outlets.
- The tamper-resistant shutters inside the receptacle require simultaneous pressure on both slots to open, preventing single objects from being inserted. This is a safety feature and may require a firm, even push to insert a plug.
- Ensure the plug is fully inserted for a secure connection.

MAINTENANCE

The Leviton TBR15 receptacle requires minimal maintenance.

- **Cleaning:** Periodically wipe the surface of the receptacle and wall plate with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure power is off before cleaning.
- **Inspection:** Regularly inspect the receptacle for any signs of damage, such as cracks, discoloration, or loose connections. If any damage is observed, turn off power and replace the receptacle.
- **Tightness:** If the receptacle feels loose in the wall box, turn off power and tighten the mounting screws.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power at the receptacle.	Circuit breaker tripped or fuse blown. Loose wiring connection.	Check and reset the circuit breaker or replace the fuse. Turn off power and check wiring connections at the receptacle and in the electrical box.
Plug does not insert easily.	Tamper-resistant shutters are engaged.	Apply firm, even pressure to both blades of the plug simultaneously to engage the shutters. Do not force the plug.
Receptacle feels loose.	Mounting screws are loose.	Turn off power to the circuit. Tighten the mounting screws that secure the receptacle to the electrical box.

If troubleshooting steps do not resolve the issue, contact a qualified electrician or Leviton customer support.

SPECIFICATIONS

Feature	Detail
Model Number	TBR15
Current Rating	15 Ampere
Voltage Rating	125 Volt
Configuration	5-15R, Duplex, Straight Blade
Poles/Wires	2 Pole, 3 Wire(s)
Grade	Commercial Grade
Material	Thermoplastic (Impact-Resistant)
Color	Brown
Grounding	Self-Grounding
Features	Tamper Resistant, Narrow Body
Approvals	UL 498, CSA C22.2, NOM 057
Dimensions	Approximately 4.3 x 1.9 x 0.04 inches (Product)
Item Weight	Approximately 1.6 ounces
Country of Origin	Mexico

WARRANTY INFORMATION

This Leviton product is covered by a manufacturer's warranty. For specific details regarding the warranty period and terms, please refer to the documentation included with your purchase or visit the official Leviton website.

CUSTOMER SUPPORT

For technical assistance, product inquiries, or warranty claims, please contact Leviton customer support.

- Visit the official Leviton website for contact information and support resources:www.leviton.com
- Refer to the packaging for any specific customer service phone numbers or email addresses.

