

Leviton 1306

Leviton 15A, 125V Snap-In Receptacle (Model 1306) Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of the Leviton 15A, 125V Snap-In Receptacle, Model 1306. This product is designed for panel installation and features 14 AWG, 6-inch long wire leads for connection.

Please read this manual thoroughly before beginning installation or use to ensure proper function and safety.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock or Fire. Improper installation or use can lead to serious injury or death. Always follow these safety guidelines:

- **Disconnect Power:** Always turn off power at the circuit breaker or fuse box before installing or servicing this receptacle. Verify power is off using a voltage tester.
- **Qualified Personnel:** Installation should be performed by a qualified electrician or a person with a thorough understanding of electrical wiring and building codes.
- **Proper Wiring:** Ensure all wire connections are secure and comply with local and national electrical codes.
- **Indoor Use Only:** This receptacle is intended for indoor use in dry locations unless otherwise specified by its enclosure.
- **Do Not Exceed Ratings:** Do not connect devices that exceed the receptacle's 15A, 125V rating.
- **Inspect for Damage:** Before installation, inspect the receptacle for any signs of damage. Do not install if damaged.

3. PRODUCT OVERVIEW

The Leviton Model 1306 is a polarized, snap-in receptacle designed for easy panel mounting. It features a durable thermoplastic body and pre-wired 14 AWG leads for convenient electrical connection. This receptacle is suitable for various applications requiring a reliable 15A, 125V power connection.



Image 1: Front view of the Leviton 15A, 125V Snap-In Receptacle (Model 1306) in black, showing the polarized outlet configuration and pre-attached wire leads.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of the snap-in receptacle:

1. **Prepare the Installation Location:** Ensure the panel opening measures approximately 0.97 inches by 0.52 inches. The panel material should be suitable for snap-in mounting.
2. **Disconnect Power:** Before proceeding, turn off the power to the circuit at the main service panel. Confirm power is off using a voltage tester.
3. **Insert Receptacle:** Align the receptacle with the prepared opening in the panel. Push firmly until the snap-in clips engage and the receptacle is securely seated.
4. **Wire Connections:** The receptacle comes with 14 AWG, 6-inch long wire leads. Connect these

leads to the appropriate circuit wiring. Ensure the polarity is correct:

- Connect the ribbed (neutral) wire from the receptacle to the neutral (white) wire of the circuit.
- Connect the smooth (hot) wire from the receptacle to the hot (black or colored) wire of the circuit.
- If a ground wire is present in your application, ensure it is properly connected to the system ground.

Use appropriate wire connectors (not included) to secure all connections.

5. **Secure Wiring:** Ensure all wiring is neatly arranged and secured within the enclosure, preventing any strain on the connections or interference with other components.
6. **Restore Power:** Once installation is complete and all connections are verified, restore power at the circuit breaker.
7. **Test Functionality:** Plug a known working device into the newly installed receptacle to confirm proper operation.

5. OPERATING INSTRUCTIONS

The Leviton 1306 Snap-In Receptacle operates as a standard 15A, 125V electrical outlet. To use, simply plug in any compatible electrical device. Ensure the device's power requirements do not exceed the receptacle's maximum rating of 15 Amperes at 125 Volts.

This receptacle is polarized, meaning it has one slot wider than the other. Ensure that the plug of your device matches this configuration for proper and safe connection.

6. MAINTENANCE

The Leviton 1306 Snap-In Receptacle requires minimal maintenance. Regular inspection and cleaning are recommended to ensure continued safe operation.

- **Cleaning:** To clean the receptacle, first disconnect power to the circuit. Use a soft, dry cloth to wipe the surface. Do not use abrasive cleaners or solvents, as these can damage the thermoplastic material.
- **Inspection:** Periodically inspect the receptacle for any signs of wear, damage, or loose connections. Look for cracks in the housing, discoloration, or signs of overheating. If any damage is observed, disconnect power and replace the receptacle immediately.
- **Environmental Conditions:** Ensure the receptacle is not exposed to moisture or extreme temperatures outside its rated operating range (-40°C to 60°C).

7. TROUBLESHOOTING

If the receptacle is not functioning correctly, consider the following troubleshooting steps:

- **No Power:**
 - Check the circuit breaker or fuse for the circuit. Reset the breaker if it has tripped or replace the fuse if blown.
 - Verify that the power supply to the circuit is active using a voltage tester.
 - Ensure all wire connections to the receptacle are secure. Turn off power before checking connections.
- **Loose Connection:** If a plug feels loose in the receptacle, disconnect power and inspect the receptacle for damage or wear. Replace if necessary.

- **Overheating:** If the receptacle feels warm to the touch, immediately disconnect power and unplug any devices. This could indicate an overload or a faulty connection. Consult a qualified electrician.

If issues persist after troubleshooting, contact a qualified electrician for assistance.

8. SPECIFICATIONS

Feature	Detail
Model Number	1306
Amperage	15A
Voltage	125V
Configuration	1-15R (Polarized)
Panel Opening	0.97 inch x 0.52 inch
Wire Gauge	14 AWG
Wire Lead Length	6 inches
Material	Thermoplastic (Face Material)
Color	Black
Temperature Rating	-40°C to 60°C
Approvals	UL, CSA, NOM 057
Mounting Type	Panel Installation (Snap-In)
Product Dimensions	Approximately 6.3"L x 1.85"W (Item Package Dimension: 6.30L x 1.85W x 0.67H inches)
Item Weight	0.04 Pounds (0.634 ounces)

9. WARRANTY INFORMATION

This Leviton product is covered by a manufacturer's warranty. For specific details regarding the warranty period, coverage, and claims process, please refer to the official Leviton website or contact Leviton customer support directly. Keep your purchase receipt as proof of purchase.

10. SUPPORT

For technical assistance, installation questions, or further product information, please contact Leviton customer support. You can typically find contact information on the official Leviton website (www.leviton.com) or on the product packaging.

When contacting support, please have your product model number (1306) and any relevant purchase information readily available.

