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Leviton M5621

Leviton M5621-W 20 Amp Single-Pole Decora Plus Rocker Switch Instruction Manual

Model: M5621-W

1. INTRODUCTION

This instruction manual provides essential information for the safe and correct installation, operation, and maintenance of your Leviton M5621-W 20 Amp Single-Pole Decora Plus Rocker Switch. The Lev-Lok modular wiring device system is designed for efficient and secure electrical connections. Please read this manual thoroughly before beginning installation.

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 installing or servicing this device. Installation should be performed by a qualified electrician in accordance with all national and local electrical codes.

- Ensure power is OFF at the circuit breaker before installation.
- Use appropriate personal protective equipment.
- Verify all connections are secure before restoring power.
- This device is rated for 20 Amp, 120/277 Volt AC applications. Do not exceed these ratings.

3. PRODUCT OVERVIEW AND FEATURES

The Leviton M5621-W is an industrial-grade, single-pole Decora Plus Rocker Switch designed for durability and reliable performance. It utilizes the Lev-Lok modular wiring system for secure and efficient installation.



Figure 1: Front view of the Leviton M5621-W Decora Plus Rocker Switch. This image displays the white rocker switch face and the metal mounting strap with screw holes.

Key Features:

- **Lev-Lok Modular System:** Requires a mating Lev-Lok switch wiring module (sold separately) for a simple twist-and-lock connection.
- **Industrial Grade:** Built for demanding environments.
- **Self-Grounding:** Features a brass self-grounding clip permanently staked on for reliable bonding to the ground system.
- **Robust Construction:** Heavy gauge, wraparound steel strap provides superior strength.
- **Secure Connection:** Solid brass locking pins ensure a strong, secure connection and optimum electrical performance. Two latches secure the wiring module in place for added security.

4. PACKAGE CONTENTS

The package for the Leviton M5621-W switch typically includes:

- Leviton M5621-W Decora Plus Rocker Switch (Device)

Note: A mating Lev-Lok switch wiring module is required for installation and is sold separately.

5. SETUP AND INSTALLATION

Follow these steps for proper installation of your Lev-Lok Decora Plus Rocker Switch. Ensure all safety precautions are observed.

1. **Turn Off Power:** Locate the circuit breaker or fuse that controls the power to the switch location. Turn it OFF completely. Verify power is off using a voltage tester.
2. **Remove Old Switch (if applicable):** Carefully remove the existing wall plate and switch from the electrical box. Disconnect the wires from the old switch, noting their positions.
3. **Prepare Wiring Module:** The Lev-Lok system requires a compatible Lev-Lok wiring module (not included). Connect the building wires (line, load, neutral, ground) to the appropriate terminals on the Lev-Lok wiring module according to the module's instructions.
4. **Connect Switch to Module:** Align the Lev-Lok M5621-W switch with the mating Lev-Lok wiring module. Insert the switch into the module and twist to lock it securely in place. The solid brass locking pins and latches will ensure a strong electrical and mechanical connection.



Figure 2: Side view of the Leviton M5621-W Decora Plus Rocker Switch. This image highlights the rear portion of the switch designed to connect with a Lev-Lok wiring module, showing the self-grounding clip and connection points.

5. **Mount Switch:** Carefully fold the wires into the electrical box. Secure the switch to the electrical box using the provided mounting screws through the heavy gauge steel strap.
6. **Install Wall Plate:** Attach a compatible Decora wall plate (sold separately) over the switch.

7. **Restore Power:** Turn the power back ON at the circuit breaker.

8. **Test Operation:** Test the switch to ensure it functions correctly.

6. OPERATION

The Leviton M5621-W is a single-pole rocker switch. To operate, simply press the top portion of the rocker to turn the connected device or light ON, and press the bottom portion to turn it OFF.

7. MAINTENANCE

The Leviton M5621-W switch requires minimal maintenance. To clean the surface, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish. Ensure power is off before cleaning if removing the wall plate.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Switch does not operate (no power).	<ul style="list-style-type: none">Circuit breaker is OFF or tripped.Loose wiring connection.Incorrect wiring.	<ul style="list-style-type: none">Check and reset the circuit breaker.Turn off power, verify all wire connections are secure on the Lev-Lok module.Turn off power, re-check wiring against the module's instructions. Consult a qualified electrician if unsure.
Switch feels loose in the wall box.	Mounting screws are not tightened.	Turn off power, tighten the mounting screws securing the switch to the electrical box.
Switch does not securely connect to the wiring module.	Switch not fully inserted or twisted into the module.	Turn off power, ensure the switch is fully inserted and twisted until the locking pins and latches engage.

9. SPECIFICATIONS

- Model Number:** M5621-W
- Brand:** Leviton
- Current Rating:** 20 Amps
- Operating Voltage:** 120/277 Volts AC (300 Volts AC maximum)
- Circuit Type:** Single-Pole (1-way)
- Actuator Type:** Rocker
- Operation Mode:** Twist (for module connection)
- Contact Type:** Normally Open
- Connector Type:** Pin Header (for module connection)
- Terminal:** Pins (for module connection)
- Grounding:** Self-Grounding
- Product Dimensions (L x W x H):** 1.39 x 1.31 x 4.06 inches
- Weight:** 1.76 ounces

- **Date First Available:** July 3, 2018
- **Manufacturer:** Leviton

10. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Leviton customer service. Refer to the official Leviton website or product packaging for the most current contact details and warranty terms.

You can visit the Leviton store for more information: [Leviton Store](#)

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