

Legrand 004463

Legrand 4463 Interruptor Instruction Manual

MODEL: 004463

Introduction

This manual provides essential information for the safe and effective installation, operation, and maintenance of your Legrand 4463 Interruptor. Please read these instructions carefully before proceeding with installation or use, and retain this manual for future reference.

The Legrand 4463 is a robust electrical switch designed for indoor use, offering reliable control within your electrical system.

Safety Information

WARNING: Electrical installation should only be performed by qualified personnel. Incorrect installation can lead to electric shock, fire, or other hazards.

- Always disconnect power at the main circuit breaker before installing or servicing the device.
- Ensure all wiring complies with local and national electrical codes.
- Do not exceed the specified voltage and amperage ratings of the device.
- This device is designed for indoor use only. Avoid exposure to moisture or extreme temperatures.
- Verify all connections are secure before restoring power.

Product Overview

The Legrand 4463 Interruptor is a modular switch unit. Key features include:

- Screw terminals for secure electrical connections.
- Integrated indicator light for operational status.
- Durable PVC construction.



Figure 1: Legrand 4463 Interruptor. This image displays the Legrand 4463 Interruptor, a modular electrical switch. It features screw terminals labeled 1, 3, 2, and 4 for wiring connections. A green indicator light is visible, along with a gray toggle switch. The product is marked with 'Legrand' and '04488', indicating its model or series. Specifications like '250 V~' and '1,2Wmaxi' are also printed on the device.

Setup and Installation

Before beginning installation, ensure the main power supply to the circuit is turned off at the breaker.

- Mounting:** The Legrand 4463 Interruptor is designed for modular installation. Secure the unit into a compatible electrical enclosure or DIN rail system.
- Wiring Connections:**
 - Identify the input and output terminals on the switch (typically labeled 1, 3, 2, 4 as shown in Figure 1).
 - Connect the incoming live wire to the designated input terminal (e.g., terminal 1).
 - Connect the outgoing switched live wire to the designated output terminal (e.g., terminal 2).
 - Ensure all wire insulation is stripped to the correct length and connections are tight within the screw terminals.
- Verification:** Double-check all wiring for correctness and security.
- Power Restoration:** Once installation is complete and verified, restore power to the circuit from the main breaker.

Note: The product includes one "pusher" component. Refer to specific wiring diagrams provided with your electrical panel or system for proper integration of this component.

Operating Instructions

The Legrand 4463 Interruptor operates as a standard electrical switch.

- Switching On/Off:** Use the gray toggle switch (visible in Figure 1) to control the electrical circuit. Move the toggle to the 'ON' position to close the circuit and supply power, and to the 'OFF' position to open the circuit and cut power.
- Indicator Light:** The green indicator light illuminates when the switch is in the 'ON' position and power is flowing through the circuit, providing a visual confirmation of its operational status.

Maintenance

The Legrand 4463 Interruptor requires minimal maintenance.

- Cleaning:** Ensure power is disconnected before cleaning. Wipe the exterior of the switch with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture.
- Inspection:** Periodically inspect the switch for any signs of damage, loose connections, or overheating. If any issues are observed, disconnect power and consult a qualified electrician.

Troubleshooting

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|---|--|--|
| Switch does not operate / No power to circuit | <ul style="list-style-type: none"> ◦ Main circuit breaker is off. ◦ Loose or incorrect wiring connections. ◦ Faulty switch. | <ul style="list-style-type: none"> ◦ Check and reset the main circuit breaker. ◦ Disconnect power and verify all wiring connections are secure and correct. ◦ If issues persist, consult a qualified electrician for inspection or replacement. |
| Indicator light does not illuminate | <ul style="list-style-type: none"> ◦ Switch is in 'OFF' position. ◦ No power to the circuit. ◦ Faulty indicator light. | <ul style="list-style-type: none"> ◦ Ensure switch is in 'ON' position. ◦ Check power supply at the main circuit breaker. ◦ If power is present and switch is 'ON', the indicator light may be faulty; the switch may still function. |

Specifications

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|-------------------------------|----------------------|
| Brand | Legrand |
| Model Number | 004463 |
| Dimensions (L x W x H) | 9.4 x 1.78 x 7.39 cm |
| Weight | 22.7 g |
| Color | Light Gray |
| Material | PVC |
| Voltage | 250 Volts |
| Amperage | 20 Amperes |
| Use Environment | Indoor |
| Components Included | 1 pusher |
| Reference | NF |

Warranty and Support

For information regarding product warranty, technical support, or service, please refer to the official Legrand website or contact Legrand customer service directly. Keep your purchase receipt as proof of purchase.

You can find more information about Legrand products and support at the [Legrand Brand Store](#).