Dial 7112

User Manual

DIAL 7112 WALL SWITCH

Model: 7112

Product Overview

The Dial 7112 Wall Switch is designed for reliable ON-OFF operation in various electrical applications. This durable and easy-to-use switch is manufactured to provide consistent performance for controlling lighting or other electrical loads. Key features include:

- Simple ON-OFF operation.
- Durable construction for long-lasting use.
- Designed for easy installation with Quick Connect terminals.
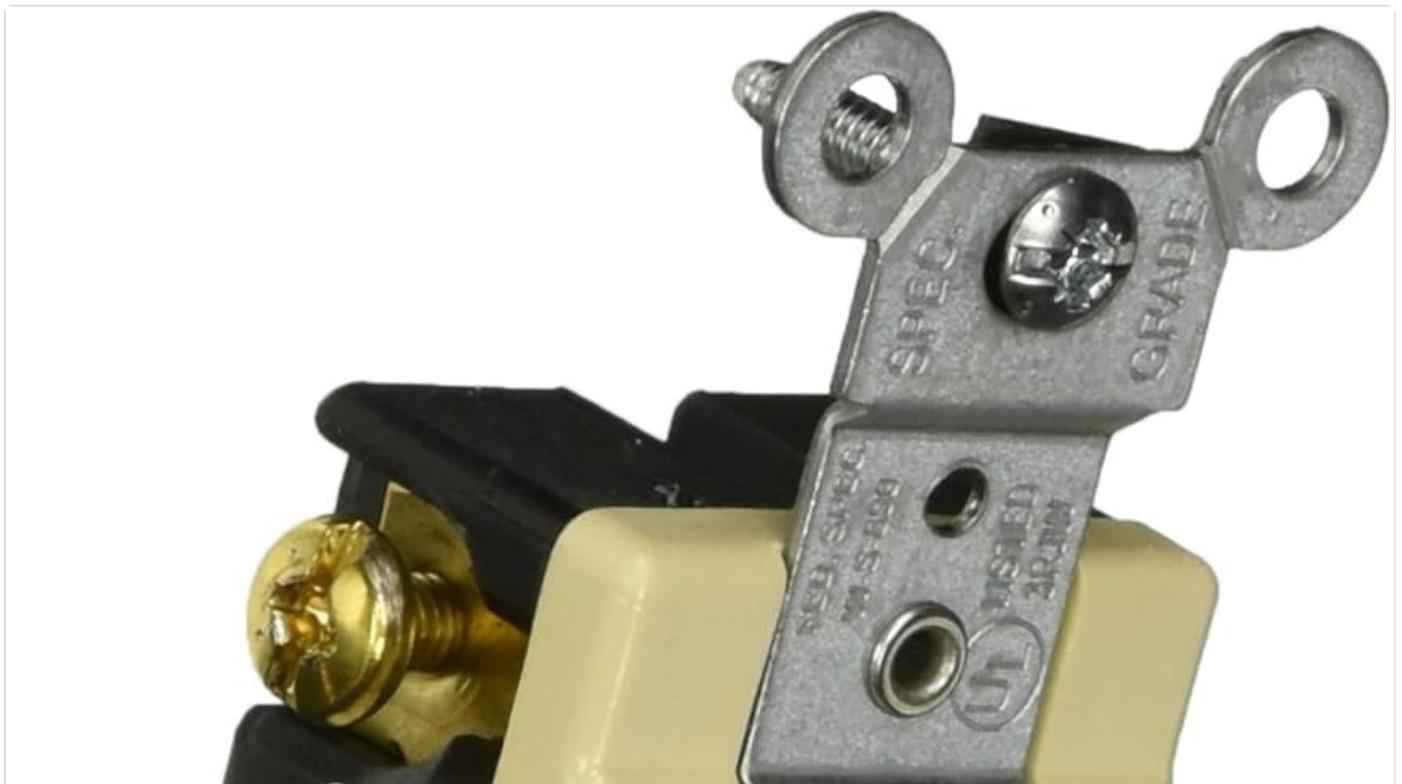- Operates on 120 Volts.

Figure 1: Front and side view of the Dial 7112 Wall Switch, highlighting its beige toggle and quick-connect terminals.

Setup and Installation

Important Safety Information: Before beginning any electrical installation, always ensure the power supply to the circuit is turned OFF at the circuit breaker or fuse box. Failure to do so can result in serious injury or death.

1. **Prepare the Wiring:** Carefully remove the existing switch (if any) and identify the line (hot), load, and ground wires. For new installations, ensure appropriate wiring is present in the electrical box.

2. **Connect the Wires:** The Dial 7112 Wall Switch features Quick Connect terminals for easy wiring.
   - Connect the line (hot) wire to one of the brass-colored terminals.

- Connect the load wire to the other brass-colored terminal.
- Connect the bare copper or green insulated ground wire to the green ground screw on the switch.

Ensure all connections are secure and no bare wire is exposed outside the terminals.

3. **Mount the Switch:** Gently fold the wires into the electrical box. Align the switch with the mounting holes in the electrical box and secure it using the provided screws.

4. **Install Wall Plate:** Attach the decorative wall plate (not included) over the switch.

5. **Restore Power:** Turn the power supply back ON at the circuit breaker or fuse box.

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

If you are unsure about any part of the installation process, consult a qualified electrician.

Operating Instructions

The Dial 7112 Wall Switch operates as a standard ON-OFF toggle switch. To operate:

- To turn the connected device or light **ON**, push the toggle switch to the "ON" position (typically upwards).
- To turn the connected device or light **OFF**, push the toggle switch to the "OFF" position (typically downwards).

This switch is designed for simple and direct control of electrical circuits.

Maintenance

The Dial 7112 Wall Switch requires minimal maintenance. To ensure longevity and proper function:

- **Cleaning:** If the switch or wall plate becomes dirty, gently wipe it with a soft, damp cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as these can damage the finish or internal components. Ensure power is off before cleaning if possible.
- **Inspection:** Periodically inspect the switch for any signs of damage, loose connections, or unusual operation. If any issues are observed, turn off power and consult a qualified electrician.

Troubleshooting

If you experience issues with your Dial 7112 Wall Switch, consider the following troubleshooting steps:

- **No Power to Device/Light:**
  - Check the circuit breaker: Ensure the circuit breaker for the affected circuit is in the "ON" position and has not tripped.
  - Verify connections: Turn off power at the breaker and carefully inspect the wiring connections at the switch. Ensure all wires are securely connected to the correct terminals.
  - Check the bulb/device: Ensure the light bulb is not burnt out or the connected device is functioning correctly.

- **Switch Feels Loose or Wobbly:**
  - Turn off power at the breaker. Remove the wall plate and tighten the mounting screws that secure the switch to the electrical box.

- **Switch is Hot to the Touch:**
  - Immediately turn off power at the circuit breaker. A hot switch can indicate an overload or a faulty connection. Do not use the switch until the issue is resolved by a qualified electrician.

If these steps do not resolve the issue, or if you are uncomfortable performing electrical checks, contact a qualified

electrician.

Specifications

Attribute	Detail
Brand	Dial
Model Number	7112
Operation Mode	ON-OFF
Voltage	120 Volts
Connector Type	Quick Connect
Product Dimensions (L x W x H)	4.75 x 4.75 x 1.25 inches
Item Weight	0.01 ounces
Insulation Resistance	100 Megaohms
International Protection Rating	IP00
Connectivity Protocol	X-10
Color	1.25 (Beige/Off-white)
Unit Count	1.0 Count
Type of Bulb (Compatible)	LED
Batteries Required?	No
Manufacturer	Jensen (Home Improvement)
UPC	026529711203
Date First Available	March 24, 2006

Warranty and Support

Specific warranty information for the Dial 7112 Wall Switch is not available in the provided product data. For details regarding warranty coverage, technical support, or replacement parts, please contact the manufacturer, Jensen (Home Improvement), or refer to the product packaging.

You may also visit the Dial Store on Amazon for additional product information or to contact the brand.