

Feit Electric BHBUSAZIN028171

Feit Electric Digital Slide Dimmer User Manual

Model: BHBUSAZIN028171

Brand: Feit Electric

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Feit Electric Digital Slide Dimmer. This product is designed for use with LED lighting and is available in a 2-pack. Please read this manual thoroughly before installation and use to ensure proper function and safety.

IMPORTANT SAFETY INFORMATION

WARNING: To avoid fire, shock, or death; turn off power at circuit breaker or fuse box and test that power is off before wiring! This device is intended for installation in accordance with the National Electric Code and local regulations. It is recommended that a qualified electrician perform this installation.

- Do not use with standard incandescent bulbs unless specified as dimmable.
- Ensure the dimmer's wattage rating (600 watts) is not exceeded.
- For indoor use only.
- Always use appropriate safety gear when working with electrical components.

PACKAGE CONTENTS

Your Feit Electric Digital Slide Dimmer 2-Pack includes the following items:

- 2 x Feit Electric Digital Slide Dimmers
- 2 x Decorative Wall Plates
- Mounting Screws
- Wire Connectors
- Instruction Manual (this document)



ITM. / ART. 1600078

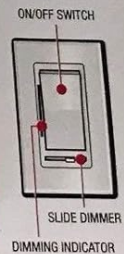
DIGITAL SLIDE DIMMER

Ideal for LED Lighting

SINGLE DIMMER OR 3-WAY



2
PACK



- On/Off Switch • Slide Dimmer
- Dimming Indicator • Fine Tune Button
- Includes Decorative Wall Plates

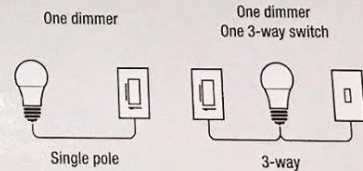


Image: Front packaging of the Feit Electric Digital Slide Dimmer 2-pack, highlighting the product and its main features like On/Off Switch, Slide Dimmer, Dimming Indicator, Fine Tune Button, and included Decorative Wall Plates.



Image: Back packaging of the Feit Electric Digital Slide Dimmer 2-pack, displaying the internal wiring components, product specifications, and manufacturer information.

INSTALLATION GUIDE

Before You Begin:

- Turn OFF power at the circuit breaker or fuse box.
- Ensure the existing switch box is clean and free of debris.
- Identify your wiring configuration (single-pole or 3-way).

Wiring Instructions (General):

1. Carefully remove the existing switch from the wall box.
2. Disconnect the wires from the old switch, noting their connections.
3. Connect the wires from the wall box to the new Feit Electric dimmer using the provided wire connectors. Refer to the specific wiring diagrams for single-pole or 3-way installations.
4. For single-pole installations, connect the hot wire to the dimmer's black wire and the load wire to the dimmer's red wire. Connect the ground wire to the dimmer's green wire.
5. For 3-way installations, identify the common wire (usually black or marked) and connect it to the dimmer's black wire. Connect the two traveler wires to the dimmer's red and red/white striped wires. Connect the ground wire to the dimmer's green wire.
6. Carefully push the wired dimmer into the wall box.
7. Secure the dimmer to the wall box with the mounting screws.
8. Attach the decorative wall plate.
9. Restore power at the circuit breaker.

Fine Tune Adjustment:

The dimmer includes a fine tune button to adjust the low-end dimming range for optimal performance with your specific LED bulbs and to eliminate flickering. Use a small screwdriver to turn the adjustment screw located on the dimmer face (often behind the wall plate or a small access panel) until the desired minimum brightness is achieved without flickering.

OPERATION

Turning On/Off:

Press the bottom of the slide dimmer to turn the lights ON or OFF. The dimmer will return to the last set brightness level when turned back on.

Dimming:

Slide the control lever up to increase brightness and down to decrease brightness. The dimming indicator will show the current light level.

MAINTENANCE

- To clean the dimmer, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure power is OFF at the circuit breaker before cleaning.
- No user-serviceable parts inside. Do not attempt to disassemble the dimmer.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the dimmer; incorrect wiring; bulb(s) burned out.	Check circuit breaker; verify wiring connections; replace bulb(s).

Problem	Possible Cause	Solution
Lights flicker at low dimming levels.	Low-end trim setting needs adjustment; incompatible LED bulbs.	Adjust the fine tune button on the dimmer; ensure LED bulbs are dimmable and compatible with the dimmer.
Dimmer is warm to the touch.	Normal operation; dimmer is dissipating heat.	This is normal. If it's excessively hot or smells, turn off power and consult an electrician.
Lights do not dim smoothly.	Incompatible LED bulbs; fine tune adjustment needed.	Ensure bulbs are designed for smooth dimming; adjust the fine tune button.

SPECIFICATIONS

Brand: Feit Electric

Model Number: BHBUSAZIN028171

Operation Mode: Off, Slide Dimmer

Contact Type: Normally Open

Connector Type: Screw

Terminal: Screw

Circuit Type: 4-way (can be used in single-pole or 3-way applications)

Actuator Type: Push Button

Contact Material: Copper, Brass, Silver

Number of Positions: 1

Specification Met: CE

Control Method: Touch

Connectivity Protocol: Wi-Fi *(Note: This specification may refer to potential smart home integration capabilities not explicitly detailed for this specific model, or a data discrepancy.)*

Wattage: 600 watts (Max Incandescent), 150 watts (Max Dimmable LED)

Unit Count: 2.0 Count

Item Weight: 12.3 ounces

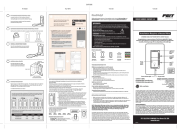
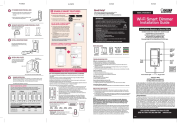
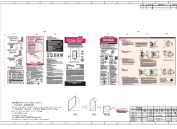
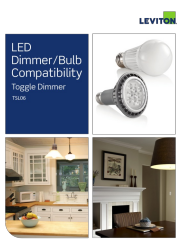

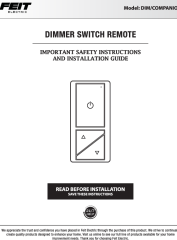
Package Dimensions: 10.47 x 8.9 x 1.93 inches

UPC: 017801722000

WARRANTY AND SUPPORT

Feit Electric products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Feit Electric website. Keep your purchase receipt for warranty claims.

For more information, visit the [Feit Electric Store on Amazon](#).

	<p>Feit Electric DIM/WIFI(2) Smart Dimmer Installation Guide</p> <p>Comprehensive installation guide for the Feit Electric DIM/WIFI(2) Smart Dimmer Switch, covering wiring, smart feature setup, operation, and troubleshooting for incandescent and LED lighting.</p>
	<p>Feit Electric Wi-Fi Smart Dimmer Installation Guide</p> <p>Comprehensive guide for installing the Feit Electric Wi-Fi Smart Dimmer, including wiring instructions for single-pole and 3-way configurations, smart feature setup, and troubleshooting tips.</p>
	<p>Feit Electric Smart Dimmer Installation Guide</p> <p>Comprehensive installation guide for the Feit Electric Smart Dimmer, covering technical requirements, safety precautions, and FCC compliance. Learn how to install and operate your smart dimmer safely and effectively.</p>
	<p>Leviton TSL06 Toggle Dimmer LED Bulb Compatibility Guide</p> <p>Comprehensive compatibility guide for Leviton TSL06 Toggle Dimmer with various LED bulbs, detailing model numbers, wattage, and color temperature. Includes testing criteria and rating system explanation.</p>
	<p>Feit Electric Smart WiFi Dimmer Switch Installation Guide</p> <p>Comprehensive installation guide for the Feit Electric Smart WiFi Dimmer Switch, covering single-pole, 3-way, and 4-way setups, voice control integration with Alexa and Google Assistant, app control features, and detailed wiring instructions. Includes safety precautions and troubleshooting tips.</p>
	<p>Feit Electric Dimmer Switch Remote DIM/COMPANION Installation Guide and Safety Instructions</p> <p>Comprehensive installation guide and safety instructions for the Feit Electric Dimmer Switch Remote, Model DIM/COMPANION. Learn how to install, pair, operate, and replace the battery for your dimmer remote.</p>