

Volteck PA-APDO15-EEB

Volteck PA-APDO15-EEB Wall Plate with 1 Single Switch and 1 Three-Way Switch Instruction Manual

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the Volteck PA-APDO15-EEB wall plate, which includes one single-pole switch and one three-way switch. This product is designed for indoor use to control lighting or other electrical loads. Please read these instructions carefully before installation and retain them for future reference.

SAFETY INFORMATION

WARNING: Risk of Electric Shock. Improper installation can lead to serious injury or death.

- Always turn off power at the circuit breaker or fuse box before installing, servicing, or removing the device.
- Verify that power is off before proceeding.
- Consult a qualified electrician if you are unsure about any part of these instructions.
- Use only copper wire for connections.
- Do not exceed the specified electrical ratings of the device.
- This product is for indoor use only.

PACKAGE CONTENTS

- 1 Volteck PA-APDO15-EEB Wall Plate with 1 Single Switch and 1 Three-Way Switch

SPECIFICATIONS

Model Number	PA-APDO15-EEB (Manufacturer's Model: 45601)
Material	Polycarbonate (PC)
Color	White
Dimensions (L x W x H)	14.48 cm x 11.79 cm x 2.49 cm (approx. 5.7 in x 4.64 in x 0.98 in)

Weight	90 g
Features	Fluorescent night indicator, for indoor use



Image: Product dimensions. The image displays the height as 118 mm and the length as 73 mm, providing a visual reference for the physical size of the wall plate.

**Fabricada en
policarbonato**



**Indicador
nocturno
fluorescente**

Image: Product features. This image illustrates the polycarbonate material of the switch plate and points out the fluorescent indicator, which glows in the dark for easy location.

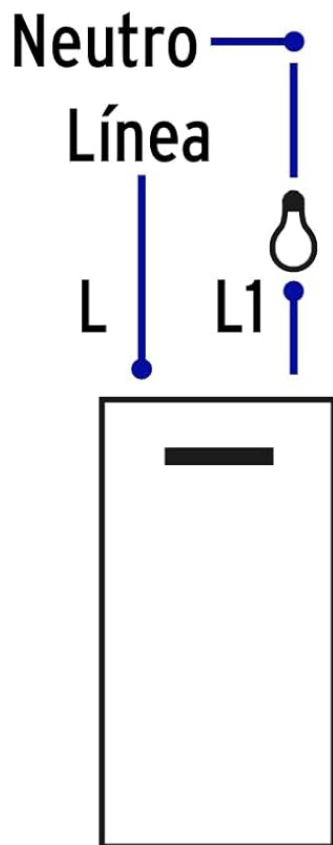
INSTALLATION (WIRING)

Before beginning installation, ensure the power supply to the circuit is turned off at the main electrical panel. Follow the wiring diagrams below carefully. If you are unfamiliar with electrical wiring, consult a qualified electrician.

Wiring Diagram

Diagrama de conexión

Interruptor sencillo



Interruptor 3 vías

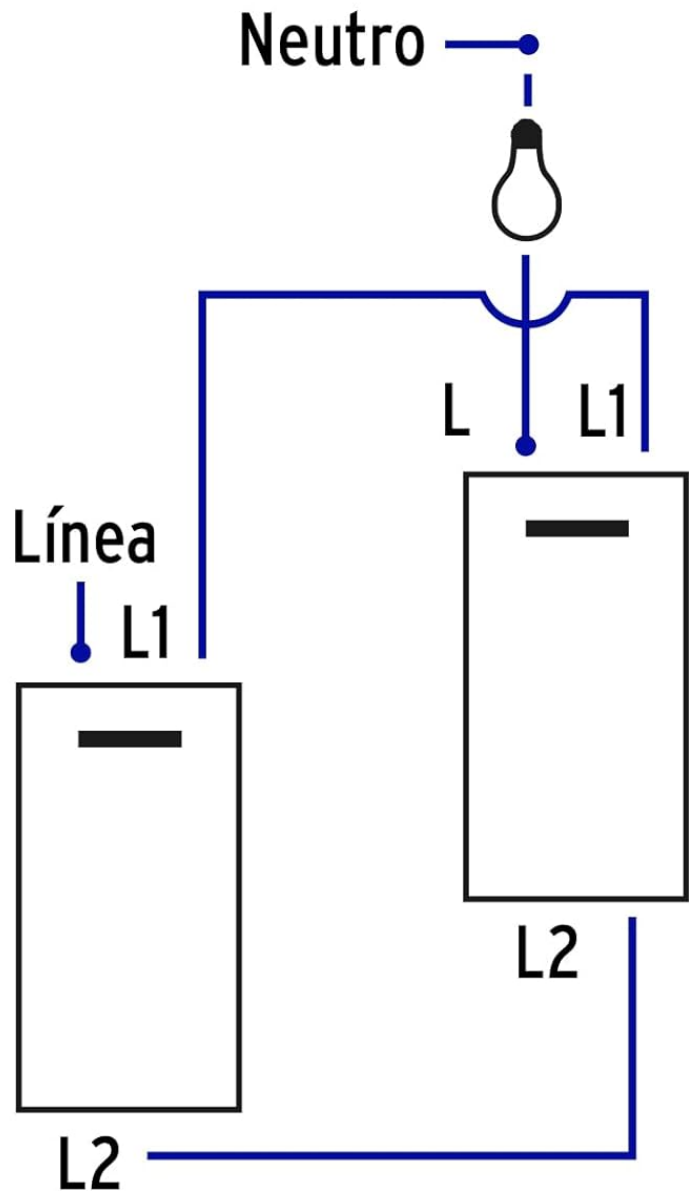


Image: Connection Diagram. This diagram provides visual instructions for wiring both a single-pole switch and a three-way switch. It shows the connections for Line, Neutral, and Load wires, as well as traveler wires for the three-way setup.

Single-Pole Switch Wiring:

1. Connect the incoming **Line (L)** wire (typically black or hot) to one of the switch's terminals.
2. Connect the **Load (L1)** wire (going to the light fixture or appliance) to the other terminal of the switch.
3. Ensure all connections are secure.

Three-Way Switch Wiring:

A three-way switch system requires two three-way switches to control a single light fixture from two different locations.

1. Identify the common terminal on both three-way switches. This is usually a different color screw or marked 'COM'.
2. Connect the incoming **Line (L)** wire to the common terminal of the **first** three-way switch.
3. Connect two **traveler wires (L1 and L2)** between the remaining two terminals of the first switch and the corresponding traveler terminals of the **second** three-way switch.
4. Connect the **Load (L1)** wire (going to the light fixture or appliance) to the common terminal of the **second** three-way switch.
5. Ensure all connections are secure and properly insulated.

After wiring, carefully place the switches and wires into the electrical box and secure the wall plate with screws. Restore power at the circuit breaker.

OPERATING INSTRUCTIONS

To operate the switches, simply press the rocker switch up or down to turn the connected light or appliance on or off. The fluorescent indicator on the switch will glow faintly in the dark, making it easier to locate the switch in low-light conditions.

MAINTENANCE

The Volteck PA-APDO15-EEB wall plate requires minimal maintenance. To clean, gently wipe the surface with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or the polycarbonate material.

TROUBLESHOOTING

Light/Appliance Does Not Turn On:

- **Check Power:** Ensure the circuit breaker for the switch is in the 'ON' position.
- **Check Bulb/Appliance:** Verify that the light bulb is not burnt out or the appliance is functioning correctly.
- **Inspect Wiring:** With power OFF at the breaker, carefully remove the wall plate and check that all wire connections are secure and correctly wired according to the diagram. Loose connections are a common cause of issues.

Fluorescent Indicator Not Glowing:

- The indicator requires exposure to light to charge and glow in the dark. Ensure it has been exposed to sufficient ambient light.
- If the switch is not receiving power, the indicator will not glow. Check power supply as described above.

If problems persist after checking these points, it is recommended to consult a qualified electrician.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Volteck customer service directly. Keep your proof of purchase for warranty claims.