

Zerodis Hosia3g28t0iyo

Zerodis Universal 5-Pin Electric Window Switch User Manual

Model: Hosia3g28t0iyo

1. INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of the Zerodis Universal 5-Pin Electric Window Switch. This product is designed for universal application in vehicles, facilitating the control of electric window lifters.

Each package contains four (4) electric window switches, featuring a built-in green light indicator for enhanced visibility in low-light conditions.

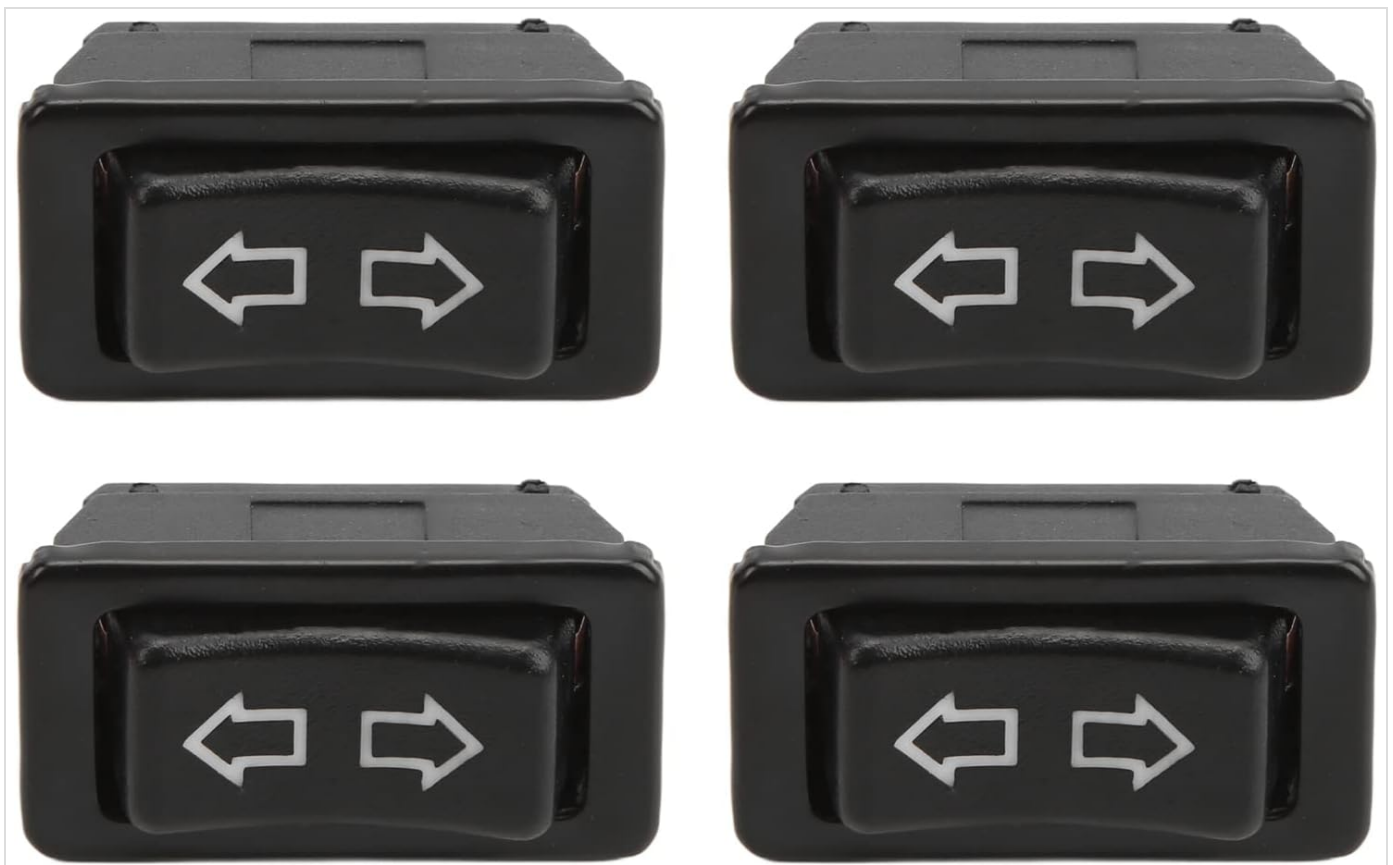


Figure 1.1: A set of four Zerodis universal 5-pin electric window switches, shown from a top-down perspective.

2. SPECIFICATIONS

Product Specifications	
Feature	Detail
Item Type	Electric Window Switch
Material	Plastic, Electronic Components
Dimensions (L x W x H)	Approx. 40 x 20 x 32 mm (1.6 x 0.8 x 1.3 inches)
Color	Black with integrated green light indicator
Applicability	Universal for vehicles
Number of Pins	5 pins
Rated Voltage	DC 12V / 24V
Rated Current	20A
Contact Type	DPDT (Double Pole Double Throw)
Operating Mode	Manual (Rocker Switch)



Figure 2.1: Detailed dimensions of the Zerodis 5-pin electric window switch, showing length, width, and height measurements.

3. SETUP AND INSTALLATION

The Zerodis 5-pin electric window switch is designed for straightforward installation. It is a universal component, suitable for various vehicle models.

3.1. Wiring Diagram

Proper wiring is crucial for the correct function of the switch. Refer to the pinout diagram below for connection details.

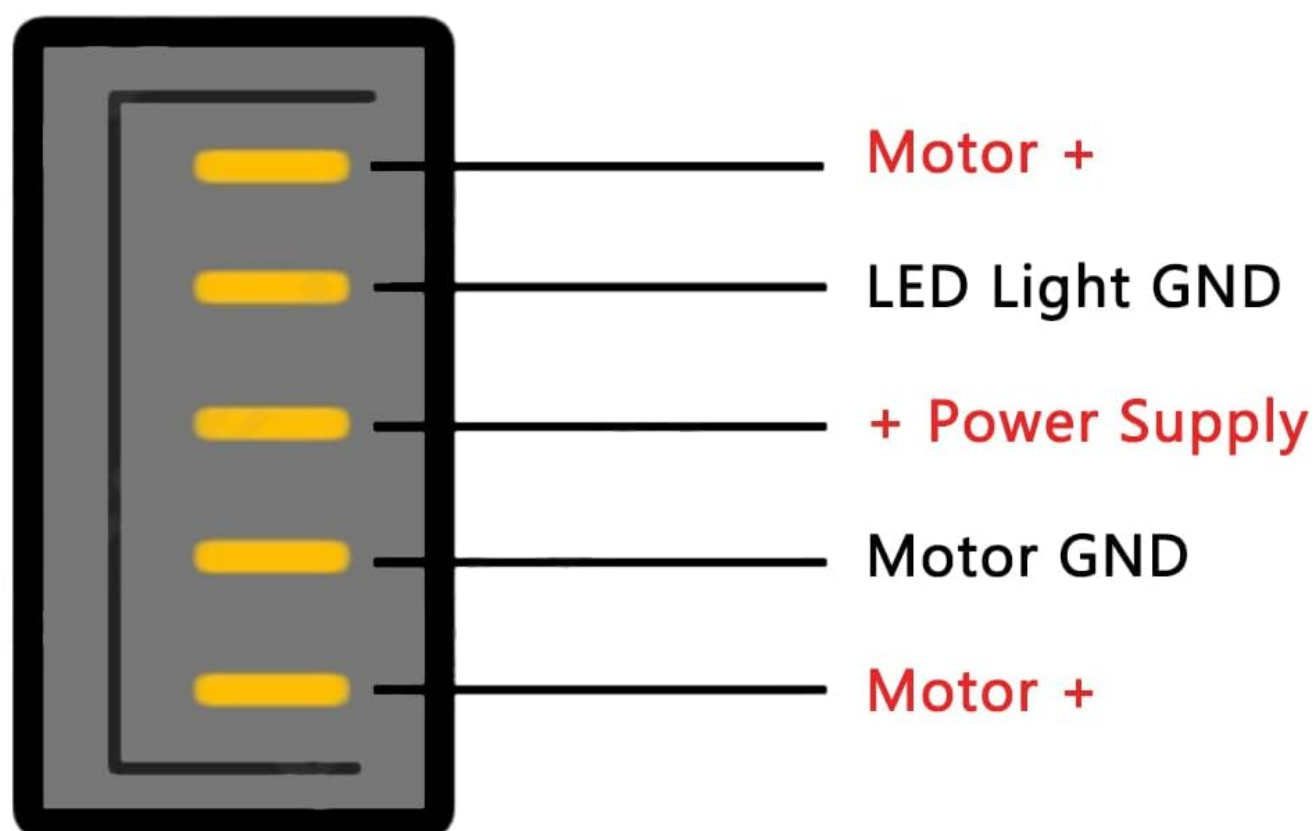


Figure 3.1: Pinout diagram illustrating the connections for the 5-pin electric window switch. This diagram shows connections for motor positive, LED light ground, power supply, motor ground, and motor positive.

3.2. Installation Steps

1. **Preparation:** Ensure the vehicle's power supply is disconnected before beginning installation to prevent electrical hazards.
2. **Mounting:** Insert the switch into the designated opening in the vehicle's interior panel. The switch is designed for a secure, flush fit.
3. **Wiring:** Connect the vehicle's wiring harness to the 5 pins on the back of the switch according to the pinout diagram (Figure 3.1). Ensure all connections are secure.
4. **Testing:** Reconnect the vehicle's power supply. Test the switch by operating the electric window lifter to confirm proper functionality.



Figure 3.2: Bottom view of the Zerodis 5-pin electric window switches, highlighting the five gold-colored pin connectors for electrical integration.

4. OPERATING INSTRUCTIONS

The Zerodis electric window switch operates as a simple rocker switch for controlling vehicle windows.

4.1. Basic Operation

- To lower the window, press the switch down on the side indicated by the downward arrow.
- To raise the window, press the switch up on the side indicated by the upward arrow.
- The switch is momentary, meaning it returns to its neutral position when released.

Double Arrows Power Window Switch

Built in green indicator for dark environment



Figure 4.1: The Zerodis electric window switch featuring double arrow indicators for intuitive up/down control and a built-in green light for visibility in dark environments.

4.2. Green Light Indicator

The integrated green light indicator illuminates when the vehicle's ignition is on, providing visibility of the switch in dark conditions.



Figure 4.2: A close-up view of the electric window switch demonstrating its illuminated green indicator light, designed for easy identification and operation in low-light conditions.

5. MAINTENANCE

The Zerodis electric window switch requires minimal maintenance due to its durable construction.

- **Cleaning:** Wipe the surface of the switch with a soft, damp cloth to remove dust or dirt. Avoid using abrasive cleaners or solvents.
- **Inspection:** Periodically check the switch for any signs of physical damage or loose connections.
- **Replacement:** If the switch malfunctions or becomes damaged, it should be replaced with a new unit. Do not attempt to repair internal components.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your electric window switch.

Troubleshooting Guide

Problem	Possible Cause	Solution
Window does not move when switch is pressed.	No power to the switch or window motor. Loose or incorrect wiring. Faulty window motor. Faulty switch.	Check vehicle's fuse box for blown fuses related to windows. Verify all wiring connections are secure and correct according to Figure 3.1. Consult a professional mechanic to diagnose window motor issues. Replace the switch if other solutions fail.
Green indicator light does not illuminate.	No power to the switch. Faulty LED. Incorrect wiring of LED ground.	Ensure vehicle ignition is on and power is supplied to the switch. Check LED light GND connection in Figure 3.1. If the switch functions but the light does not, the LED may be faulty (requires switch replacement).
Switch feels loose or sticky.	Physical damage or wear. Debris lodged in the mechanism.	Clean the switch surface. If the issue persists, the switch may be worn and require replacement.

7. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Zerodis customer service through the retailer where the product was purchased. Keep your purchase receipt as proof of purchase.

You can visit the official Zerodis store on Amazon for more products and support information [Zerodis Store](#)

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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