

Fermax 9601

Fermax 9601 Double City Classic Button Instruction Manual

Model: 9601

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Fermax 9601 Double City Classic Button. This product is designed for use in residential communication systems, specifically as a call button for intercoms.

Fermax has over 70 years of experience in residential communication systems, home connectivity, security, and access control solutions.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- 1x Fermax 9601 Double City Classic Button
- Installation Guide (this document)



Image 1: Fermax 9601 Double City Classic Button. This image shows the front view of the double button unit, typically used in Fermax City Classic door entry panels.

3. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating the device. Failure to follow these instructions may result in electric shock, fire, or damage to the product.

- **Electrical Safety:** Installation should only be performed by qualified personnel. Disconnect power before installation or maintenance.
- **Environment:** Do not expose the device to extreme temperatures, humidity, or direct sunlight.
- **Handling:** Handle the button with care to avoid physical damage.

4. SETUP AND INSTALLATION

The Fermax 9601 Double City Classic Button is designed for easy integration into existing Fermax City Classic door entry

panels. Installation typically involves replacing an existing button or installing into a compatible panel slot.

1. **Power Disconnection:** Ensure the power supply to the door entry system is completely disconnected before beginning installation.
2. **Panel Access:** Carefully open the Fermax City Classic panel to access the button mounting area.
3. **Button Placement:** Insert the new 9601 Double City Classic Button into the designated slot. Ensure it aligns correctly with the panel's structure.
4. **Wiring:** Connect the button's terminals to the corresponding wiring of the intercom system. Refer to the specific wiring diagram of your Fermax City Classic panel for accurate connections. The button operates at 100 Volts.
5. **Secure Button:** Secure the button in place within the panel, ensuring it is firmly seated and does not wobble.
6. **Panel Closure:** Close the door entry panel, ensuring all seals and screws are properly secured.
7. **Power Reconnection:** Reconnect the power supply to the door entry system.
8. **Testing:** Test the functionality of the button by pressing it and verifying that the corresponding intercom unit rings.

Note: Incorrect wiring can damage the device or the intercom system. If you are unsure about any step, consult a qualified electrician or Fermax technical support.

5. OPERATION

The Fermax 9601 Double City Classic Button functions as a standard call button for a Fermax intercom system. It is designed for intuitive use.

- **Initiating a Call:** To initiate a call to the corresponding indoor unit, simply press the button firmly.
- **Double Button Functionality:** This model features a double button, allowing for two distinct call functions or connections within the same physical unit, typically for two separate apartments or units.

6. MAINTENANCE

The Fermax 9601 Double City Classic Button requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Use a soft, damp cloth to wipe the surface of the button. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Inspection:** Periodically inspect the button for any signs of wear or damage. Ensure it is securely mounted and that the button mechanism operates smoothly.

7. TROUBLESHOOTING

If you encounter issues with your Fermax 9601 Double City Classic Button, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Button does not activate call.	No power to the system; incorrect wiring; faulty button.	Check power supply to the intercom system. Verify wiring connections according to the panel's diagram. If issues persist, the button may need replacement.
Button is stuck or difficult to press.	Debris lodged in mechanism; physical damage.	Gently clean around the button with a soft brush. If physically damaged, the button may need replacement.

Problem	Possible Cause	Solution
Intermittent call activation.	Loose wiring connection; worn contacts.	Check and secure all wiring connections. If contacts are worn, replacement may be necessary.

For further assistance, contact Fermax technical support.

8. SPECIFICATIONS

- **Model:** Fermax 9601
- **Type:** Double City Classic Button
- **Manufacturer:** Fermax
- **Voltage:** 100 Volts
- **Wattage:** 100 Watts
- **Number of items in package:** 1
- **Batteries Required:** No
- **ASIN:** B01BLHST3U
- **First Available Date:** January 15, 2020

9. WARRANTY AND SUPPORT

The Fermax 9601 Double City Classic Button comes with a 2-year warranty, as indicated by the product features. For warranty claims or technical support, please contact your retailer or Fermax directly through their official website. For more information, visit the official Fermax website:www.fermax.com

