

Came CMC806SL-0150

Came Selt1Ndg Outdoor Keypad Instruction Manual

Model: CMC806SL-0150

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the Came Selt1Ndg Outdoor Keypad, model CMC806SL-0150. Please read this manual carefully before use to ensure proper functionality and safety.

The Came Selt1Ndg is a high-quality outdoor keypad designed for access control systems. It features a backlit keypad for enhanced visibility.

2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of injury, electric shock, or damage to the product.

- Installation should be performed by qualified personnel.
- Disconnect power before performing any maintenance or installation procedures.
- Do not expose the keypad to excessive moisture or extreme temperatures beyond its specified operating range.
- Ensure all connections are secure and properly insulated.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Came Selt1Ndg Outdoor Keypad (1 unit)
- Mounting Screws and Anchors
- Instruction Manual (this document)

4. SETUP AND INSTALLATION

4.1 Mounting the Keypad

The keypad is designed for outdoor use. Choose a suitable location that is easily accessible and provides adequate protection from direct impact.

1. Mark the desired mounting position on the wall or surface.

2. Drill pilot holes for the mounting screws.
3. Secure the keypad base to the surface using the provided screws and anchors.
4. Ensure the keypad is firmly attached and level.



Figure 1: Front view of the Came Selt1Ndg Outdoor Keypad. The keypad features a black casing with a backlit numeric pad (0-9, *, #) for code entry. The "CAME" logo is visible at the top.

4.2 Wiring Connections

Refer to the wiring diagram provided with your specific access control unit for detailed connection instructions. The Selt1Ndg keypad typically connects to a control board (e.g., Came S0002 or R800 V2) using a multi-core cable.

- **Power Supply:** Connect the keypad to the appropriate power terminals on the control board.
- **Data Lines:** Connect the data output lines from the keypad to the corresponding input terminals on the control board.
- **Backlight (Optional):** If using a single keypad, the backlight functions automatically. For multiple keypads, a dedicated decoder board (e.g., R800 V2) may be required for backlight functionality.
- **Ground:** Ensure a proper ground connection.

***Note:** Incorrect wiring can damage the keypad or the control unit. Consult a professional if you are unsure about the wiring process.*

5. OPERATING INSTRUCTIONS

5.1 Programming Access Codes

Programming of access codes is typically done via the connected control board, not directly on the keypad. Refer to your control board's manual for specific programming procedures. The keypad acts as an input device for these codes.

General Steps (may vary by control board):

1. Access the programming mode on your control board.
2. Enter the master code or administrator password.
3. Follow the prompts to add new user codes.
4. Enter the desired access code on the Selt1Ndg keypad when prompted by the control board.
5. Confirm the code and exit programming mode.

5.2 Entering an Access Code

To gain access, enter your pre-programmed code followed by the '#' key (or 'E' on older systems, depending on control board configuration).

- The keypad backlight will illuminate when a key is pressed.
- Enter your numeric access code.
- Press the # key to confirm the entry.
- If the code is valid, the connected access control system will activate (e.g., open a gate or door).

6. MAINTENANCE

The Came Selt1Ndg keypad requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Periodically wipe the keypad surface with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the keypad for any signs of physical damage, loose connections, or wear.
- **Environmental Protection:** While designed for outdoor use, avoid prolonged exposure to extreme weather conditions if possible.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Keypad not responding	No power; Loose connection; Faulty wiring.	Check power supply to the control board. Verify all wiring connections are secure. Consult wiring diagram.
Backlight not working	No power to backlight circuit; Multiple keypads without decoder.	Ensure power supply is adequate. If using multiple keypads, check if a decoder board (e.g., R800 V2) is required and correctly installed.
Access code not working	Incorrect code entered; Code not programmed; Control board issue.	Re-enter the code carefully. Verify the code is correctly programmed in the control board. Check the control board's status.
Keypad buttons are stiff or unresponsive	Dirt or debris under buttons; Physical damage.	Clean the keypad surface. If damage is present, contact support for repair or replacement.

If troubleshooting steps do not resolve the issue, contact Came technical support.

8. SPECIFICATIONS

Feature	Detail
Brand	Came
Model Number	CMC806SL-0150
Connectivity Technology	USB (Note: This specification from the source data may refer to an internal programming or diagnostic port, as operational keypads typically use wired connections to control units.)
Color	Black
Keypad Backlight	Single color backlight
Water Resistance Level	Not waterproof
Manufacturer	Came S.P.A.
Origin	Made in Italy

Note on Water Resistance: While designed for outdoor installation, the keypad is specified as "Not waterproof." This indicates resistance to splashes and typical weather conditions, but it should not be submerged or exposed to high-pressure water jets. Proper installation and sealing are crucial for longevity in outdoor environments.

9. WARRANTY INFORMATION




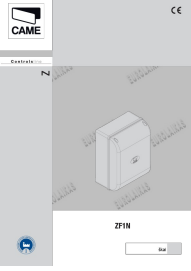
Came products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Came website. Keep your proof of purchase for warranty claims.

10. TECHNICAL SUPPORT

For technical assistance, spare parts, or further information, please contact your local Came distributor or visit the official Came website:

- **Website:** www.came.com
- **Contact:** Refer to the "Contact Us" section on the website for regional support details.

Related Documents

	<p>CAME 806SL-0370 Bicanal Outdoor Control Card Installation and Operation Manual</p> <p>This document provides detailed instructions for the installation, programming, and operation of the CAME 806SL-0370 bicanal outdoor control card. It covers component descriptions, dimensions, wiring, user management, and factory reset procedures.</p>
	<p>CAME RBE4230/RBE4024 Outdoor Receivers Installation Manual</p> <p>This manual provides installation instructions for CAME RBE4230 and RBE4024 outdoor receivers. It covers safety precautions, technical specifications, wiring diagrams, and programming procedures for these radio receivers used with CAME automation systems.</p>
	<p>CAME ZLJ24 Control Board Installation and Operation Manual</p> <p>This manual provides detailed information on the CAME ZLJ24 control board, including electrical connections, programming functions, and safety features for automated gate systems.</p>
	<p>CAME ZF1N Control Unit Installation and Operation Manual</p> <p>This document provides installation, wiring, and programming instructions for the CAME ZF1N control unit, designed for gate automation systems. It covers component identification, electrical connections, safety features, and radio control setup.</p>