

Linear 212LS-C26DCR-RT

Linear 212LS-C26DCR-RT Electronic Access Control Cylindrical Lockset User Manual

Model: 212LS-C26DCR-RT

1. INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the Linear 212LS-C26DCR-RT Electronic Access Control Cylindrical Lockset. This lockset is designed for secure access control in both commercial and residential environments.

Key Features:

- Durable construction for extended lifespan.
- Clutch lever design for enhanced security.
- Long battery life (up to 15,000 keypad activations) with low-battery alert.
- Password retention during battery removal.
- Easy installation into standard cylindrical door preps (ANSI 151.8).
- Master password control system for managing up to 120 user passwords.
- Mechanical key override for emergency situations.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and operation. Failure to follow these instructions may result in damage to the product, property, or personal injury.

- Ensure proper battery polarity when installing batteries.
- Do not expose the lockset to extreme temperatures or moisture beyond its intended operating conditions.
- Keep mechanical keys in a secure location, separate from the lockset.
- Do not attempt to disassemble or repair the lockset yourself. Refer to qualified personnel for service.

3. PACKAGE CONTENTS

Verify that all items are present before beginning installation:

- Linear 212LS-C26DCR-RT Electronic Access Control Cylindrical Lockset
- Mounting hardware
- 2 Mechanical keys
- User Manual (this document)

Note: Four AA 1.5 volt batteries are required and are not included in the package.

4. INSTALLATION

The lockset is designed for easy installation into a standard cylindrical door preparation (ANSI 151.8).

4.1. Prepare the Door

Ensure your door has a standard cylindrical door prep. If not, consult a professional for proper door preparation.

4.2. Install the Lockset

1. Follow the detailed instructions provided with the mounting hardware to secure the lockset components to the door.
2. Ensure all cables are properly connected and routed to avoid pinching.

4.3. Install Batteries

1. Locate the battery compartment, typically on the interior side of the lockset.
2. Insert four (4) AA 1.5 volt batteries, ensuring correct polarity.
3. Close the battery compartment cover securely.

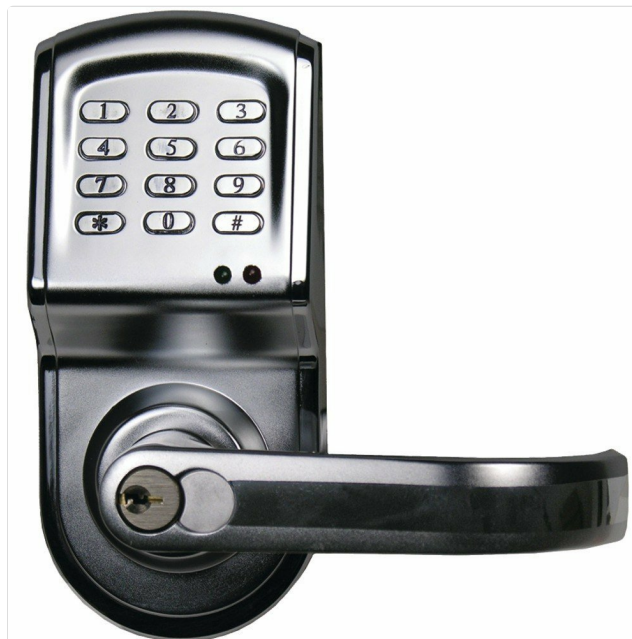


Figure 1: Linear 212LS-C26DCR-RT Lockset showing keypad and lever handle.

5. OPERATION

The lockset operates using a keypad for electronic access or mechanical keys for override.

5.1. Initial Setup and Master Password

Upon initial power-up, you will need to set a master password. Refer to the specific programming instructions included with your lockset for this procedure. The master password allows for the management of up to 120 individual user passwords.

5.2. Adding User Passwords

Using the master password, you can add or delete up to 120 unique user passwords. Each user password grants access through the keypad.

5.3. Keypad Entry

1. Enter a valid user password on the keypad.
2. The lock will disengage, allowing the handle to operate.
3. If an incorrect code is entered, the handle will not mechanically engage the cylinder, preventing unauthorized entry.

5.4. Mechanical Key Override

In emergency situations or if batteries are depleted, the provided mechanical keys can be used to unlock the door. Insert the key into the keyway and turn to unlock.

6. MAINTENANCE

6.1. Battery Replacement

The lockset is designed for approximately 15,000 keypad activations, which translates to about 5 years of usage based on 10 activations per day. A low-battery alert will indicate when batteries need replacement. Replace all four AA batteries simultaneously with new, high-quality alkaline batteries.

6.2. Cleaning

Clean the lockset exterior with a soft, damp cloth. Avoid abrasive cleaners or solvents that may damage the finish or electronic components.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Handle does not engage after entering correct code.	Low batteries or mechanical issue.	Replace batteries. If problem persists, use mechanical key and contact support.
Keypad is unresponsive.	Dead batteries or internal electronic fault.	Replace batteries. If still unresponsive, use mechanical key and contact support.
Cannot add or delete user passwords.	Incorrect master password or programming error.	Verify master password. Refer to programming instructions for correct procedure.

8. SPECIFICATIONS

Feature	Detail
Model Number	212LS-C26DCR-RT
Dimensions (L x W x H)	10.1 x 8.5 x 7.4 inches
Weight	5.5 Pounds
Power Source	4 AA 1.5V batteries (not included)
Battery Life	Approx. 15,000 activations
Lock Type	Keypad
Special Feature	Water-resistant
Material	Metal

9. WARRANTY AND SUPPORT

This product typically comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Linear customer service. Contact information can usually be found on the manufacturer's website or on the product packaging.

Note: The warranty period for this product is generally 24 months, primarily for wholesale purchasers. Please confirm your specific warranty coverage.