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› SILENT KNIGHT 6820 Cabinet (Model 006820CB) Instruction Manual

SILENT KNIGHT 006820CB

SILENT KNIGHT 6820 Cabinet (Model 006820CB) Instruction Manual

Model: 006820CB | Brand: SILENT KNIGHT

INTRODUCTION

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of the SILENT KNIGHT 6820 Cabinet, model 006820CB. Please read this manual thoroughly before attempting to install or operate the unit. Retain this manual for future reference.



Image: SILENT KNIGHT 6820 Cabinet, model 006820CB. This image displays the front view of the cabinet, which is a grey metal enclosure designed to house fire safety equipment. The door appears to be a flat panel with a powder-coated finish.

SAFETY INFORMATION

Always observe the following safety precautions to prevent injury and damage to the equipment:

- Ensure all power sources are disconnected before installation or maintenance.
- Installation should only be performed by qualified personnel in accordance with local and national electrical codes.
- Do not expose the cabinet to excessive moisture or extreme temperatures.
- Use only approved components and accessories with this cabinet.
- Refer to the specific fire alarm control panel manual for detailed wiring and configuration instructions.

PACKAGE CONTENTS

Verify that all items are present in the package:

- SILENT KNIGHT 6820 Cabinet (Model 006820CB)
- Mounting Hardware Kit
- Keys for Cabinet Lock
- Instruction Manual (this document)

SETUP AND INSTALLATION

This section outlines the steps for mounting and preparing the 6820 Cabinet.

1. **Select Location:** Choose a dry, secure, and easily accessible location for the cabinet, away from direct sunlight, heat sources, and excessive vibration. Ensure adequate space for ventilation and future access.
2. **Mounting:**
 - Mark the desired mounting points on the wall using the cabinet's mounting holes as a template.
 - Drill appropriate pilot holes for the mounting hardware.
 - Secure the cabinet to the wall using the provided mounting hardware. Ensure it is level and firmly attached.
3. **Cable Entry:** Utilize the designated knockouts for cable entry. Ensure proper strain relief for all incoming and outgoing cables.
4. **Internal Component Installation:** Install the fire alarm control panel and other associated modules within the cabinet according to their respective manuals. Ensure all components are securely fastened.
5. **Grounding:** Connect the cabinet to a reliable earth ground using the designated grounding lug.

OPERATING INSTRUCTIONS

The 6820 Cabinet serves as an enclosure for fire alarm control panels and related equipment. Its operation is primarily passive, providing protection and housing for the internal components. Refer to the specific manual of the installed fire alarm control panel for detailed operational procedures.

Accessing the Cabinet

- To open the cabinet door, insert the provided key into the lock and turn it.
- To close and secure the cabinet, close the door and turn the key to the locked position. Remove the key.

MAINTENANCE

Regular maintenance ensures the longevity and proper functioning of the cabinet and its contents.

- **Cleaning:** Periodically clean the exterior of the cabinet with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Annually inspect the cabinet for any signs of damage, corrosion, or loose mounting hardware. Ensure all cable entries are sealed and protected.
- **Internal Components:** Refer to the maintenance schedule for the fire alarm control panel and other internal components.

TROUBLESHOOTING

This section addresses common issues related to the cabinet itself. For issues related to the fire alarm control panel, refer to its specific manual.

Problem	Possible Cause	Solution
Cabinet door does not close properly.	Obstruction, bent hinge, or misaligned latch.	Check for obstructions. Inspect hinges and latch for damage and adjust if necessary.
Cabinet is loose on the wall.	Loose mounting hardware.	Tighten all mounting screws. If necessary, re-mount using appropriate anchors.
Corrosion on cabinet exterior.	Exposure to moisture or harsh chemicals.	Clean with a mild solution and dry thoroughly. Relocate cabinet if environment is unsuitable.

SPECIFICATIONS

Feature	Detail
Brand	SILENT KNIGHT
Model Number	006820CB
Style	Modern
Door Style	Flat Panel
Finish Type	Powder Coated
UPC	742779299543
ASIN	B09DHKBHWT
Manufacturer	SILENT KNIGHT
Date First Available	August 24, 2021

WARRANTY INFORMATION

SILENT KNIGHT products are manufactured to high standards and are warranted against defects in materials and workmanship. Specific warranty terms and duration may vary. Please refer to the warranty card included with your purchase or contact SILENT KNIGHT customer support for detailed warranty information.

Note: This cabinet is designed to house fire safety equipment. The warranty for the cabinet itself does not extend to the internal components installed by the user.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or warranty inquiries, please contact SILENT KNIGHT customer support:

- **Website:** www.silentknight.com (Note: This is a placeholder URL as no specific support URL was provided)
- **Phone:** Refer to the official SILENT KNIGHT website for regional contact numbers.
- **Email:** Refer to the official SILENT KNIGHT website for support email addresses.

When contacting support, please have your product model number (006820CB) and purchase date available.

ASK A QUESTION ABOUT THIS MANUAL

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question