



Manuals.plus /

› **SPACE AGE** /

› Space Age EClips ELOCK-FA E-Series Fire Lockout Kit Instruction Manual

SPACE AGE ELOCK-FA

Space Age EClips ELOCK-FA E-Series Fire Lockout Kit Instruction Manual

Model: ELOCK-FA

INTRODUCTION

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of the Space Age EClips ELOCK-FA E-Series Fire Lockout Kit. This kit is designed to secure circuit breakers associated with fire alarm and emergency communication systems, as required by NFPA 72 2013 10.6.5.2.

Please read this manual thoroughly before installation and retain it for future reference.

PRODUCT OVERVIEW

The ELOCK-FA kit includes components necessary to lockout circuit breakers for fire alarm (FA) and emergency communication (EC) systems. It ensures compliance with safety regulations by preventing unauthorized or accidental deactivation of critical circuits.

ELOCK-FA CIRCUIT BREAKER LOCKOUT KIT

As required by NFPA 72 2013 10.6.5.2 with labelling and key included

Install P/N: EA2580 | LT10646 | Rev. C

1.800.486.1723 | www.1SAE.com



Figure 1: Packaging of the Space Age EClips ELOCK-FA Circuit Breaker Lockout Kit. The package displays the product name, model number, and compliance with NFPA 72 2013 10.6.5.2. It also shows the included lockout tab, labels, and key.

SETUP AND INSTALLATION

Before beginning installation, ensure the circuit breaker is in the OFF position and appropriate lockout/tagout procedures are followed to prevent accidental energization.

- 1. Install Lockout Tab:** Install the lockout tab over the circuit breaker arm that supplies the associated branch circuit. Use the supplied 8-32 hex key to securely attach the tab to the breaker arm.
- 2. Apply Breaker Label:** Select and apply the appropriate label (FA for Fire Alarm or EC for Emergency Communications) next to the breaker, identifying the specific branch circuit.

3. **Apply Panel Label (if applicable):** In installations with multiple circuit breakers, apply the provided label to the exterior of the panel door. This label identifies the panel containing the branch circuit for fire/emergency communications equipment.



Figure 2: Reverse side of the packaging showing detailed installation steps and the kit components. It illustrates the four-step installation process for the lockout tab and labels, along with the UPC: 0849137001876.



Figure 3: Close-up view of the ELOCK-FA lockout tab and "FA" label correctly installed on a circuit breaker within a panel. This image demonstrates the secure placement of the lockout device and the clear identification of the fire alarm circuit.

OPERATING PRINCIPLES

The ELOCK-FA kit is a passive safety device designed to prevent the accidental or unauthorized deactivation of critical fire alarm and emergency communication circuits. Once installed, the lockout tab physically restricts access to the circuit breaker switch, ensuring the circuit remains continuously powered.

- The lockout tab is secured with an 8-32 hex screw, requiring a specific tool for removal.
- The "FA" or "EC" labels provide clear visual identification of the protected circuit.
- The system is designed for permanent installation to maintain compliance with NFPA standards.

MAINTENANCE

The Space Age EClips ELOCK-FA kit requires minimal maintenance. Regular inspections are recommended to ensure the integrity of the installation.

- **Visual Inspection:** Periodically check the lockout tab and labels for any signs of damage, tampering, or degradation.
- **Security Check:** Ensure the lockout tab remains securely fastened to the circuit breaker arm.
- **Label Readability:** Verify that the "FA" or "EC" labels are clearly visible and legible.

If any component is found to be damaged or compromised, replace the entire kit to maintain safety compliance.

TROUBLESHOOTING

This section addresses common issues related to the ELOCK-FA kit.

Issue	Possible Cause	Solution
Lockout tab is loose.	Improper tightening during installation or vibration over time.	Re-tighten the 8-32 hex screw using the supplied hex key. If the screw or tab is stripped, replace the kit.
Label is peeling or unreadable.	Environmental factors or improper application.	Clean the surface and apply a new label from a replacement kit, or replace the entire kit if necessary.
Lockout tab does not fit breaker.	Incompatible breaker type or size.	Verify the breaker type is compatible with the ELOCK-FA kit. Consult product specifications or contact Space Age support for compatibility information.

SPECIFICATIONS

- **Model:** ELOCK-FA
- **Part Number:** ELOCK-FA
- **Manufacturer:** SPACE AGE
- **Compliance:** NFPA 72 2013 10.6.5.2
- **Item Weight:** 1.12 ounces
- **Product Dimensions:** 1 x 3 x 5 inches
- **Included:** Lockout tab, FA/EC labels, 8-32 hex key
- **ASIN:** B00EDRIZEE
- **UPC:** 0849137001876

WARRANTY AND SUPPORT

For warranty information or technical support regarding the Space Age EClips ELOCK-FA kit, please contact Space Age Electronics directly. Contact details can typically be found on the manufacturer's official website or product packaging. For general inquiries, you may visit the manufacturer's website: www.1sae.com (as seen on product packaging).