

Erico CADCS812

Erico CS812 Cable/Conduit to Stud Attachment User Manual

Model: CADCS812

1. INTRODUCTION

This manual provides essential information for the safe and effective installation and use of the Erico CS812 Cable/Conduit to Stud Attachment. Please read these instructions thoroughly before installation and retain them for future reference.

2. PRODUCT OVERVIEW

The Erico CS812 is a robust cable and conduit attachment designed for securing electrical conduits and cables to studs. Constructed from durable spring steel with a Caddy Armour finish, it offers enhanced endurance and corrosion resistance. This attachment is suitable for 1/2-inch and 3/4-inch EMT conduit, as well as MC/AC cable, and supports a 1-1/2-inch depth box. It is engineered to simplify installation by aligning the conduit with the box knockout and H-series brackets, making it ideal for both wood and metal stud applications. The CS812 is cULus listed, ensuring compliance with safety standards.



Image showing the Erico CS812 Cable/Conduit to Stud Attachment, a spring steel component designed for securing electrical conduits and cables to studs.

Key Features:

- Spring steel construction with Caddy Armour finish for durability.
- Designed to eliminate offset bending of conduit.
- Accommodates 1-1/2-inch box depth.
- Compatible with 1/2-inch and 3/4-inch EMT conduit, and MC/AC cable.
- Suitable for wood or metal stud applications.

3. SAFETY INFORMATION

Always observe general safety precautions when working with electrical components and tools. Ensure power is disconnected before beginning any electrical work. Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves. If you are unsure about any aspect of the installation, consult a qualified electrician.

4. SETUP AND INSTALLATION

The Erico CS812 is designed for straightforward installation on wood or metal studs.

Installation Steps:

1. **Prepare the Stud:** Identify the desired location on the wood or metal stud where the electrical box and conduit will be mounted.
2. **Attach the CS812:** Position the CS812 attachment onto the stud. The design allows for easy alignment, ensuring the conduit remains in line with the box knockout.
3. **Secure the Attachment:** Fasten the CS812 securely to the stud using appropriate fasteners (not included) suitable for the stud material (wood screws for wood studs, self-tapping screws for metal studs). Ensure a tight and stable connection.
4. **Mount the Box:** Attach the 1-1/2-inch depth electrical box to the CS812 using the integrated H-series brackets.
5. **Route Conduit/Cable:** Route the 1/2-inch or 3/4-inch EMT conduit, or MC/AC cable, through the attachment and into the electrical box, ensuring it is properly secured.
6. **Verify Stability:** Double-check all connections for stability and proper alignment before proceeding with electrical wiring.

5. OPERATING INSTRUCTIONS

The Erico CS812 is a passive component designed to securely hold electrical conduit and cable in place once installed. Its 'operation' is continuous, providing a stable mounting point for your electrical infrastructure. No active user interaction is required after proper installation.

6. MAINTENANCE

The Erico CS812 Cable/Conduit to Stud Attachment requires minimal maintenance due to its durable spring steel construction and Caddy Armour finish. Periodically inspect the attachment for any signs of corrosion, damage, or loosening, especially in environments subject to vibration or extreme conditions. Ensure all fasteners remain tight. Clean with a dry cloth if necessary; avoid harsh chemicals that could compromise the finish.

7. TROUBLESHOOTING

If you encounter issues with the Erico CS812, consider the following:

- **Loose Attachment:** If the attachment feels loose, ensure the fasteners used are appropriate for the stud material and are tightened securely. Over-tightening should be avoided to prevent damage to the stud or attachment.
- **Improper Conduit/Cable Fit:** Verify that the conduit or cable being used is within the specified sizes (1/2-inch or 3/4-inch EMT, or MC/AC cable). Incorrect sizing can lead to an insecure fit.
- **Alignment Issues:** If the conduit is not aligning correctly with the box knockout, re-evaluate the placement of the CS812 on the stud and adjust as needed.
- **Damage:** If the attachment shows signs of physical damage, it should be replaced immediately to ensure structural integrity and safety.

8. SPECIFICATIONS

Specification	Detail
Brand	Erico
Model Number	CADCS812
Item Weight	0.8 ounces
Material	Spring Steel with Caddy Armour Finish
Conduit/Cable Compatibility	1/2", 3/4" EMT, MC/AC Cable
Box Depth Support	1-1/2 inches
Application	Wood or Metal Studs
Certifications	cULus Listed

9. WARRANTY INFORMATION

Specific warranty details for the Erico CS812 Cable/Conduit to Stud Attachment are not provided within this document. For comprehensive warranty information, please refer to the official Erico website or contact their customer support directly. Keep your purchase receipt as proof of purchase.

10. CUSTOMER SUPPORT

Should you require further assistance, technical support, or have questions regarding the Erico CS812, please visit the official Erico website for contact information. You may find FAQs, additional product documentation, and direct contact methods there.

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