

## Steinel 034160

# Steinel 034160 Adapter Frame for IR HF 180 Sensor and Presence Switch User Manual

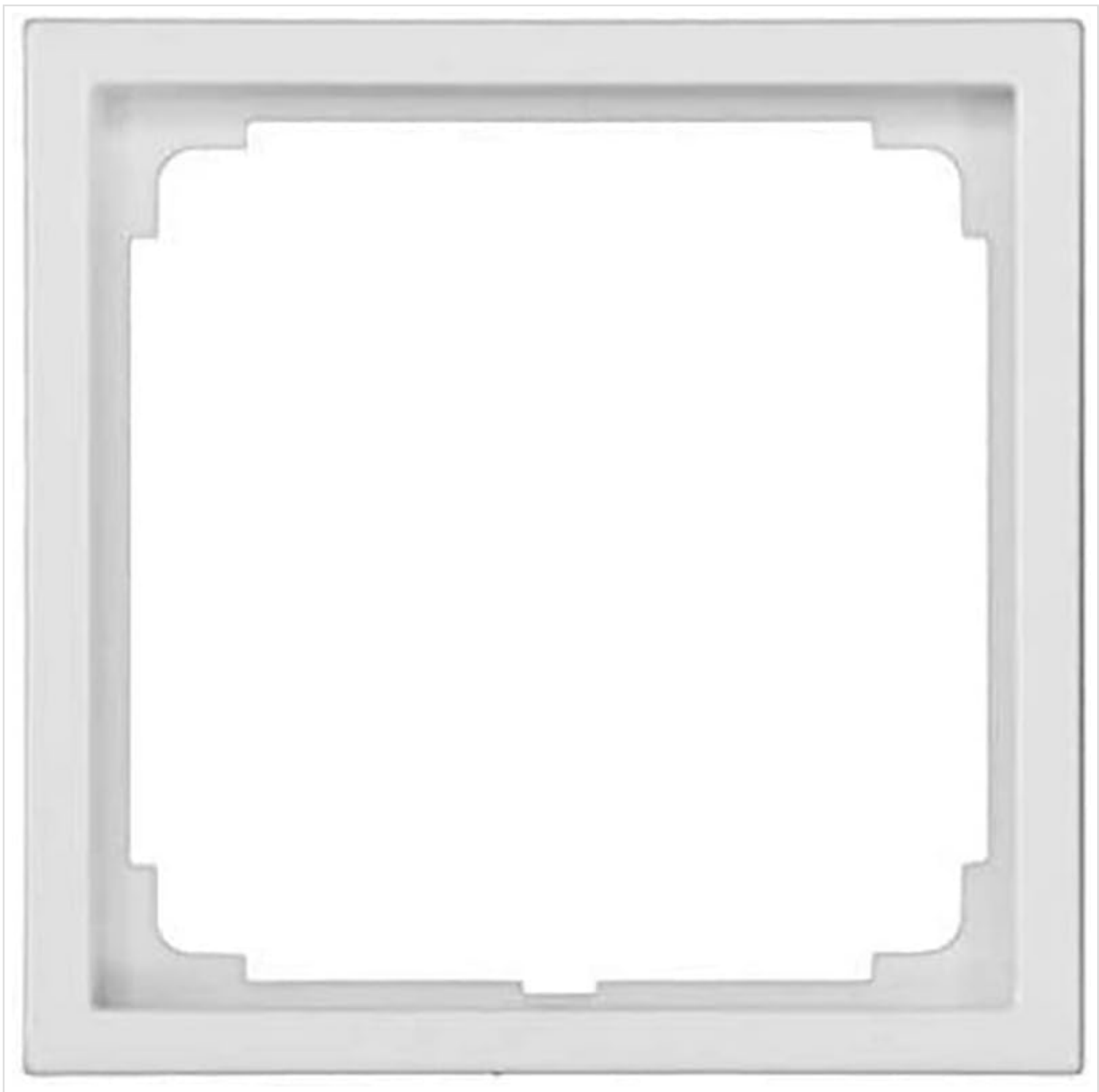
Model: 034160

## 1. INTRODUCTION

This manual provides instructions for the proper installation and use of the Steinel 034160 Adapter Frame. This adapter frame is designed to facilitate the integration of Steinel IR 180 and HF 180 presence switches into Feller (EDIZIOdue) frames.

Please read these instructions carefully before installation and retain them for future reference.

## 2. PRODUCT OVERVIEW



**Figure 1:** Steinel 034160 Adapter Frame. This image displays the white, square-shaped adapter frame with a central cutout, specifically designed to house a Steinel IR 180 or HF 180 presence switch within a Feller (EDIZIOdue) wall plate system.

The Steinel 034160 Adapter Frame is a component designed to ensure compatibility and a clean aesthetic when installing specific Steinel presence switches within Feller (EDIZIOdue) electrical switch frames. It is made of durable plastic and is white in color (RAL 9003).

**Package Contents:**

- 1 x Steinel 034160 Adapter Frame

**3. SPECIFICATIONS**

Model Number	034160
Dimensions (L x W x H)	10 x 60 x 60 mm (0.39 x 2.36 x 2.36 inches)
Color	White (RAL 9003)
Material	Plastic

Compatibility	Steinel IR 180 and HF 180 presence switches, Feller (EDIZIOdue) frames
Installation Method	Screw-In
Item Weight	0.352 ounces

## 4. SAFETY INSTRUCTIONS

- Ensure power is disconnected before beginning any installation work.
- Installation should only be performed by a qualified electrician or competent person.
- Do not modify the adapter frame or connected devices.
- Use only with compatible Steinel IR 180/HF 180 presence switches and Feller (EDIZIOdue) frames.

## 5. SETUP AND INSTALLATION

The Steinel 034160 Adapter Frame is designed for straightforward integration. Follow these steps for proper installation:

1. **Prepare the Installation Site:** Ensure the electrical box is properly installed and wired according to local electrical codes. Turn off power at the circuit breaker before proceeding.
2. **Mount the Presence Switch:** Install the Steinel IR 180 or HF 180 presence switch into the electrical box as per its own instruction manual. Ensure it is securely fastened.
3. **Position the Adapter Frame:** Place the Steinel 034160 Adapter Frame over the mounted presence switch. The frame is designed to fit precisely around the switch and align with the Feller (EDIZIOdue) frame system.
4. **Install the Feller (EDIZIOdue) Frame:** Secure the Feller (EDIZIOdue) frame over the adapter frame and presence switch. The adapter frame acts as an intermediary, ensuring a flush and stable fit within the Feller system.
5. **Final Assembly:** Complete the installation by attaching the Feller (EDIZIOdue) cover plate.
6. **Restore Power:** Once all components are securely installed and the cover plate is in place, restore power at the circuit breaker.

*Note:* Refer to the specific instruction manuals for the Steinel presence switch and the Feller (EDIZIOdue) frame for detailed wiring and assembly instructions for those components.

## 6. OPERATING INSTRUCTIONS

The adapter frame itself does not have operational functions. Its purpose is to provide a secure and aesthetic mounting solution for compatible Steinel presence switches within Feller (EDIZIOdue) frames. For operating instructions related to the presence switch, please refer to the specific manual provided with your Steinel IR 180 or HF 180 sensor.

## 7. MAINTENANCE

The Steinel 034160 Adapter Frame requires minimal maintenance.

- **Cleaning:** To clean the surface of the adapter frame, use a soft, damp cloth. Avoid abrasive cleaners or solvents, as these may damage the plastic finish.
- **Inspection:** Periodically inspect the frame for any signs of damage or loose connections. If any

damage is observed, ensure power is disconnected before inspecting further or replacing the component.

## 8. TROUBLESHOOTING

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As a passive mounting component, the adapter frame itself typically does not cause operational issues. Most troubleshooting will relate to the connected presence switch or the electrical installation.

### Common Issues and Solutions:

- **Frame does not fit flush:**
  - Ensure the Steinel presence switch is correctly seated and secured in the electrical box.
  - Verify that the Feller (EDIZIOdue) frame is compatible with the adapter frame and the presence switch.
  - Check for any obstructions behind the frame.
- **Visible gaps around the switch:**
  - Confirm that the adapter frame is correctly oriented and fully engaged with both the presence switch and the Feller (EDIZIOdue) frame.

For issues related to the functionality of the presence switch (e.g., sensor not detecting, light not turning on), please consult the troubleshooting section of the Steinel IR 180 or HF 180 presence switch manual.






## 9. WARRANTY AND SUPPORT

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For warranty information regarding the Steinel 034160 Adapter Frame, please refer to the warranty policy provided by Steinel or your point of purchase. Typically, passive components like adapter frames are covered against manufacturing defects.

For technical support or further assistance, please contact Steinel customer service or visit the official Steinel website. Contact information can usually be found on the product packaging or on the manufacturer's website.

**Steinel Website:** [www.steinell.de](http://www.steinell.de)

	<p><a href="#">STEINEL Sensor Guide: Tecnologia a Sensori per Ogni Ambiente</a></p> <p>Scopri la guida completa alle soluzioni di illuminazione e rilevamento a sensore di STEINEL. Trova la tecnologia più adatta per ogni ambiente, dagli uffici ai magazzini, con un focus su efficienza energetica e comfort.</p>
	<p><a href="#">Steinel CAM App Installationsanleitung</a></p> <p>Eine detaillierte Installationsanleitung für die Steinel CAM-App, die Schritt für Schritt erklärt, wie Sie Ihre Steinel CAM-Sicherheitskamera einrichten, mit Ihrem WLAN verbinden und bedienen. Enthält Anleitungen zur Montage, App-Einrichtung und Fehlerbehebung.</p>
	<p><a href="#">STEINEL IS 2180 ECO Infrarot-Bewegungsmelder: Montageanleitung</a></p> <p>Umfassende Montageanleitung für den STEINEL IS 2180 ECO Infrarot-Bewegungsmelder. Erfahren Sie alles über Installation, technische Daten und Bedienung zur automatischen Lichtsteuerung.</p>
	<p><a href="#">STEINEL CONNECT APP: Update Guide for Bluetooth Mesh Products</a></p> <p>Step-by-step guide to updating your STEINEL Connect products to the new Bluetooth Mesh standard using the STEINEL Connect App. Learn how to perform firmware updates and set up devices in your network.</p>
	<p><a href="#">STEINEL IR Quattro HD-2 DALI-2 Input Device: Installation and Operation Manual</a></p> <p>Comprehensive guide for the STEINEL IR Quattro HD-2 DALI-2 IPD sensor, covering proper use, installation, electrical connection, function, settings, maintenance, troubleshooting, warranty, and disposal.</p>



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IR Quattro HD-2 COM1/COM2/BT IPD

### [STEINEL IR Quattro HD-2 COM1/COM2/BT IPD Presence Detector Manual](#)

User and installation manual for the STEINEL IR Quattro HD-2 series presence detectors, detailing features, electrical connections, mounting, functions, settings, technical data, and troubleshooting for COM1, COM2, and BT IPD models.