

Hubbell S3925

Hubbell Wiring Systems S3925 Brass Round Floor Box Duplex Flap Single Service Cover Instruction Manual

Model: S3925 | Brand: Hubbell

1. INTRODUCTION

The Hubbell Wiring Systems S3925 is a durable brass round floor box cover designed to protect electrical outlets installed in floors. Its 3.88-inch diameter ensures a flush fit, safeguarding outlets from foot traffic, furniture, and environmental elements. The cover features duplex flaps for enhanced protection against dust and debris, maintaining the integrity and safety of your electrical connections. This product is UL listed and CSA certified, ensuring compliance with safety standards.

2. SAFETY INFORMATION

- **Electrical Hazard:** Always disconnect power at the circuit breaker before installing or servicing any electrical components. Failure to do so can result in serious injury or death.
- **Qualified Personnel:** Installation should be performed by a qualified electrician in accordance with all national and local electrical codes.
- **Proper Tools:** Use appropriate tools for installation to prevent damage to the product or injury.
- **Inspect for Damage:** Before installation, inspect the cover for any signs of damage. Do not install damaged components.
- **Secure Installation:** Ensure the cover is securely fastened and sits flush with the floor to prevent tripping hazards and maintain protection.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Hubbell S3925 Brass Round Floor Box Duplex Flap Single Service Cover
- Gasket
- Spacer (if included with your specific model variant)

- Mounting Hardware (screws)

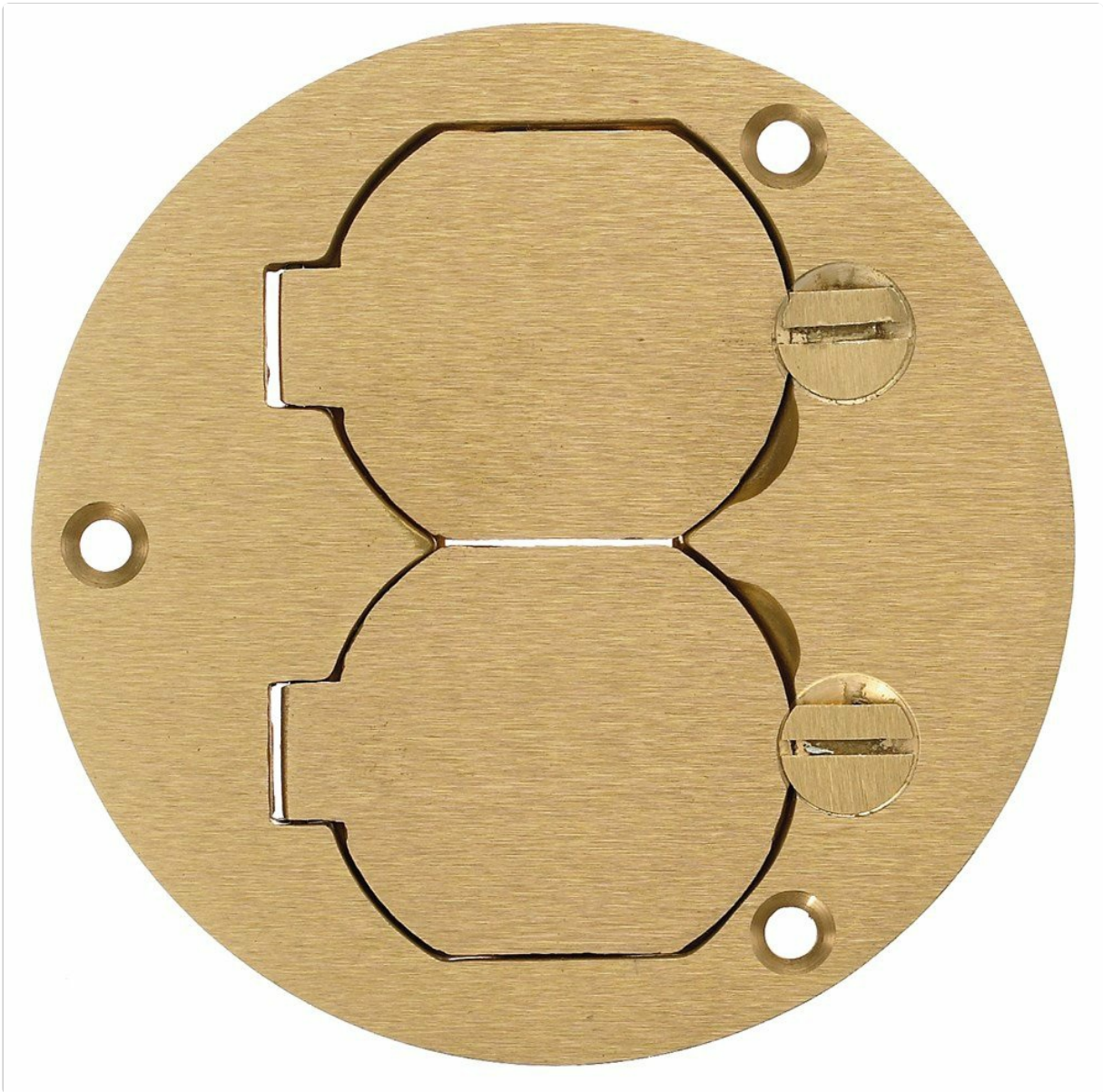


Figure 1: Image showing the Hubbell S3925 Brass Round Floor Box Cover with its duplex flaps. This image represents the main product and its primary function.

4. SETUP AND INSTALLATION

Proper installation is critical for the functionality and safety of the floor box cover. Follow these steps carefully:

1. **Prepare the Floor Box:** Ensure the electrical outlet is properly installed within the floor box and all wiring is complete and secure.
2. **Power Disconnection: IMPORTANT:** Turn off power to the circuit at the main electrical panel before proceeding. Verify power is off using a voltage tester.
3. **Install the Outlet:** If not already installed, secure the electrical outlet into the floor box.
4. **Position the Spacer:** Place the spacer directly on top of the electrical outlet. The spacer is designed to provide backing and support for the gasket.
5. **Place the Gasket:** Position the gasket on top of the spacer. The gasket creates a seal around the individual plugs, protecting against moisture, dust, and debris.

6. **Attach the Cover:** Align the Hubbell S3925 cover over the gasket, spacer, and outlet. Ensure the duplex flaps are oriented as desired.
7. **Secure the Cover:** Use the provided mounting hardware to securely fasten the cover to the floor box. Tighten screws evenly until the cover sits flush with the floor surface. Do not overtighten.
8. **Restore Power:** Once installation is complete and verified, restore power at the circuit breaker.
9. **Test Functionality:** Open and close the duplex flaps to ensure smooth operation. Insert a plug into the outlet to confirm proper access and fit.

Note: The correct sequence for installation is: Outlet, Spacer, Gasket, Outlet Cover. This sequence ensures the spacer properly supports the gasket, allowing it to seal effectively around the outlet's receptacles.

5. OPERATION

The Hubbell S3925 floor box cover is designed for simple operation:

- **Accessing Outlets:** To use the electrical outlets, gently lift the brass duplex flaps. The flaps are hinged to allow access to the receptacles.
- **Closing the Cover:** When the outlets are not in use, ensure the flaps are closed to protect the receptacles from dust, debris, and accidental contact. The flaps should sit flush with the cover surface.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and proper function of your floor box cover:

- **Cleaning:** Clean the brass surface with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish. For stubborn stains, a brass cleaner designed for electrical components may be used, following the cleaner's instructions.
- **Inspection:** Periodically inspect the cover for any signs of wear, damage, or corrosion. Check that the duplex flaps open and close smoothly and that the cover remains flush with the floor.
- **Gasket Integrity:** Ensure the gasket is intact and providing a proper seal. If the gasket appears cracked or deteriorated, it should be replaced to maintain protection against dust and moisture.

7. TROUBLESHOOTING

- **Cover Not Sitting Flush:**
 - Check for obstructions beneath the cover or within the floor box.
 - Ensure the mounting screws are tightened evenly.
 - Verify the correct installation sequence of the outlet, spacer, and gasket. An incorrect sequence can prevent a flush fit.
- **Flaps Sticking or Not Closing Properly:**
 - Clean any dirt or debris from the hinge mechanism and around the edges of the flaps.
 - Inspect for physical damage or bending of the flaps.
- **Corrosion or Discoloration:**
 - Brass can naturally tarnish over time. Use a suitable brass cleaner to restore its luster.

- Ensure the gasket is properly sealed to prevent moisture ingress, which can accelerate corrosion.

8. SPECIFICATIONS

Model Number:	S3925
Brand:	Hubbell
Material:	Brass
Diameter:	3.88 inches
Type:	Round Floor Box Duplex Flap Single Service Cover
Certifications:	UL Listed, CSA Certified
Protection:	Against foot traffic, furniture, dust, and debris

9. WARRANTY AND SUPPORT

For information regarding product warranty, technical support, or replacement parts, please contact Hubbell customer service or visit the official Hubbell website. Keep your purchase receipt for warranty claims.

Hubbell Official Website: www.hubbell.com