

Meross MWP503

Meross Wall Plates for 503 Box (MWP503) Instruction Manual

Model: MWP503

1. INTRODUCTION

These Meross wall plates are designed for 503 electrical boxes, providing a clean and aesthetic finish for your Meross WiFi Thermostat or other compatible Meross devices. Crafted from high-quality, UV-resistant polycarbonate, these plates ensure durability and maintain their original color over time.

The package includes two wall plates and the necessary screws for installation.



Figure 1: Meross Wall Plates and included screws. The image shows two white square wall plates, one slightly behind the other, with two silver screws in front. The plates have openings for mounting and device integration.

2. SETUP AND INSTALLATION

The Meross wall plates are designed for simple and quick installation. Follow these steps to properly install your wall plate:

1. **Prepare the 503 Box:** Ensure the electrical box is properly installed and any wiring for your device (e.g., Meross WiFi Thermostat) is ready.
2. **Position the Device:** Mount your Meross device (thermostat, switch, etc.) into the 503 electrical box according to its specific instructions.
3. **Attach the Wall Plate:** Align the Meross wall plate over the device and the electrical box. Use the provided screws to secure the plate to the box. The design ensures a snug fit, covering any visible gaps.
4. **Tighten Screws:** Gently tighten the screws until the plate is firmly in place, but avoid over-tightening to prevent damage.

The wall plates are specifically designed to eliminate unsightly gaps around your smart devices, providing a clean and finished look.

I Riparare o Coprire le Imperfezioni

Prima dell'installazione



Dopo l'installazione



Figure 2: Illustration showing the aesthetic improvement after installing the Meross wall plate. The left side depicts a Meross thermostat installed in a wall box with visible gaps, while the right side shows the same thermostat with the Meross wall plate installed, providing a clean and finished appearance.

3. OPERATION

The Meross wall plates are passive components designed to provide a decorative and protective cover for electrical boxes and compatible Meross devices. Once installed, they do not require any active operation. Their primary function is to enhance the aesthetic integration of your Meross smart home devices into your living space by covering the electrical box and any imperfections around it.

4. MAINTENANCE

The wall plates are made from high-quality polycarbonate with a smooth surface, making them easy to clean. To maintain their appearance:

- Wipe the surface with a soft, damp cloth to remove dust and smudges.
- Avoid using abrasive cleaners or harsh chemicals, as these may damage the finish or the UV-resistant coating.
- Ensure the cloth is only slightly damp to prevent moisture from entering the electrical box.

The UV-resistant material helps prevent oxidation and yellowing, ensuring the plates retain their original color over time with minimal maintenance.

5. TROUBLESHOOTING

As a passive component, these wall plates have limited troubleshooting requirements. Most issues would relate to installation or physical damage.

- **Plate does not fit:** Verify that your electrical box is a standard 503 type and that your device is compatible with the plate's opening dimensions. Refer to the specifications section for dimensions.
- **Gaps visible after installation:** Ensure the plate is correctly aligned and the screws are tightened evenly. If gaps persist, re-check the device's mounting within the electrical box.
- **Physical damage:** If the plate is cracked or broken, it should be replaced. Contact Meross support for replacement options.

6. SPECIFICATIONS

Feature	Detail
Model Number	MWP503
Material	Polycarbonate (PC) with UV protection
Color	White
Outer Dimensions (Upper Cover)	12 cm x 12 cm (approximately 4.72 in x 4.72 in)
Inner Dimensions (Upper Cover)	6.45 cm x 6.45 cm (approximately 2.54 in x 2.54 in)
Outer Dimensions (Lower Cover)	11.5 cm x 11.5 cm (approximately 4.53 in x 4.53 in)
Inner Dimensions (Lower Cover)	6 cm x 6 cm (approximately 2.36 in x 2.36 in)
Weight	90 grams (approximately 3.17 oz)
Installation Method	Screw-in

Included Components	2 Wall Plates, 2 Screws
Compatibility	Meross WiFi Thermostat, Meross Roller Shutter WiFi Switch, Meross WiFi Wall Switch, and other devices compatible with 503 electrical boxes.

I Compatibile con Scatola 503

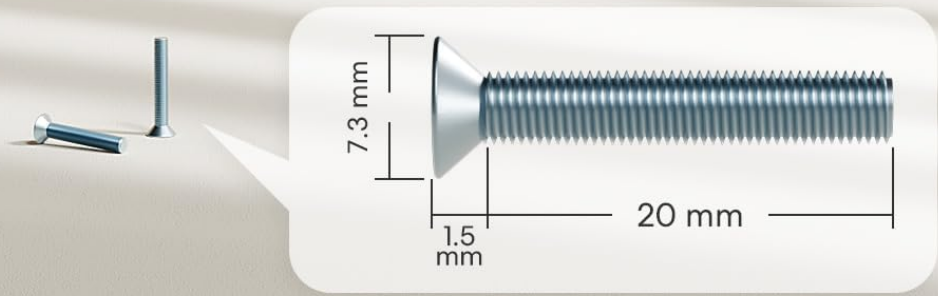
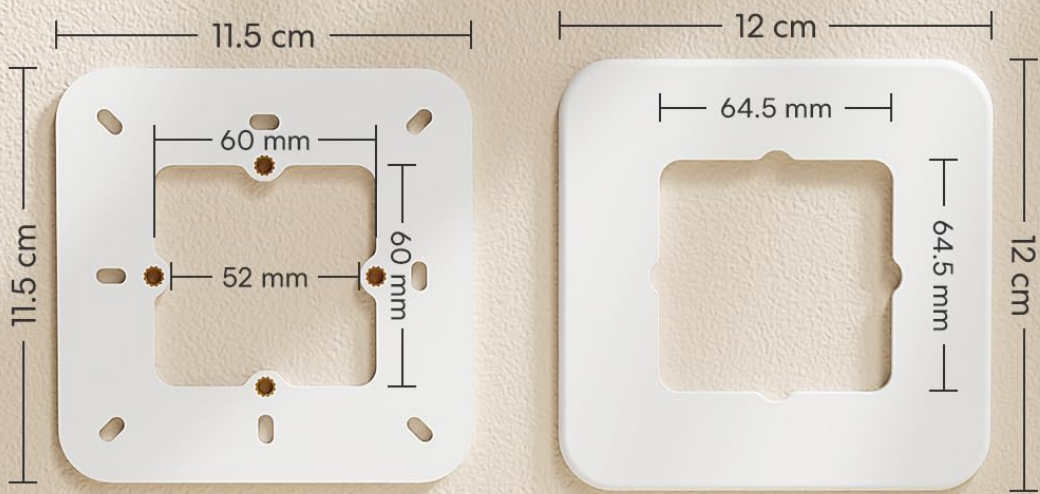


Figure 3: Detailed dimensions of the Meross wall plates and screws. The image displays two plates with measurements in centimeters and millimeters, indicating outer and inner dimensions for both the upper and lower covers, as well as screw length and head diameter.

I Ampia Gamma di Applicazioni

Anche può essere abbinato ad altri prodotti delle stesse dimensioni per decorare le pareti.



Figure 4: Visual representation of the Meross wall plate's compatibility with various Meross smart devices, including the Meross WiFi Roller Shutter Switch, Meross WiFi Thermostat, and Meross WiFi Wall Switch, all mounted on pedestals.

7. WARRANTY INFORMATION

Meross products typically come with a limited warranty. For specific warranty terms and conditions applicable to your Meross Wall Plates (MWP503), please refer to the warranty card included with your purchase or visit the official Meross website. Keep your proof of purchase for warranty claims.

8. CUSTOMER SUPPORT



User Manual

[Meross MSS110 Smart Plug Mini User Manual | Setup, Features, and Support](#)

Comprehensive user manual for the Meross MSS110 Smart Plug Mini. Learn about safety information, installation, LED rules, app setup, voice assistant integration, FAQ, warranty, and troubleshooting.