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> [Leviton 41290-SMG Single Gang MOS Wallplate User Manual](#)

Leviton 41290-SMG

Leviton 41290-SMG Single Gang MOS Wallplate User Manual

Model: 41290-SMG | Brand: Leviton

1. PRODUCT OVERVIEW

The Leviton 41290-SMG is a Single Gang Multimedia Outlet System (MOS) Wallplate designed to provide flush-mount workstation connectivity. This wallplate is compatible with various copper, fiber, and multimedia applications, accepting all standard MOS modules.

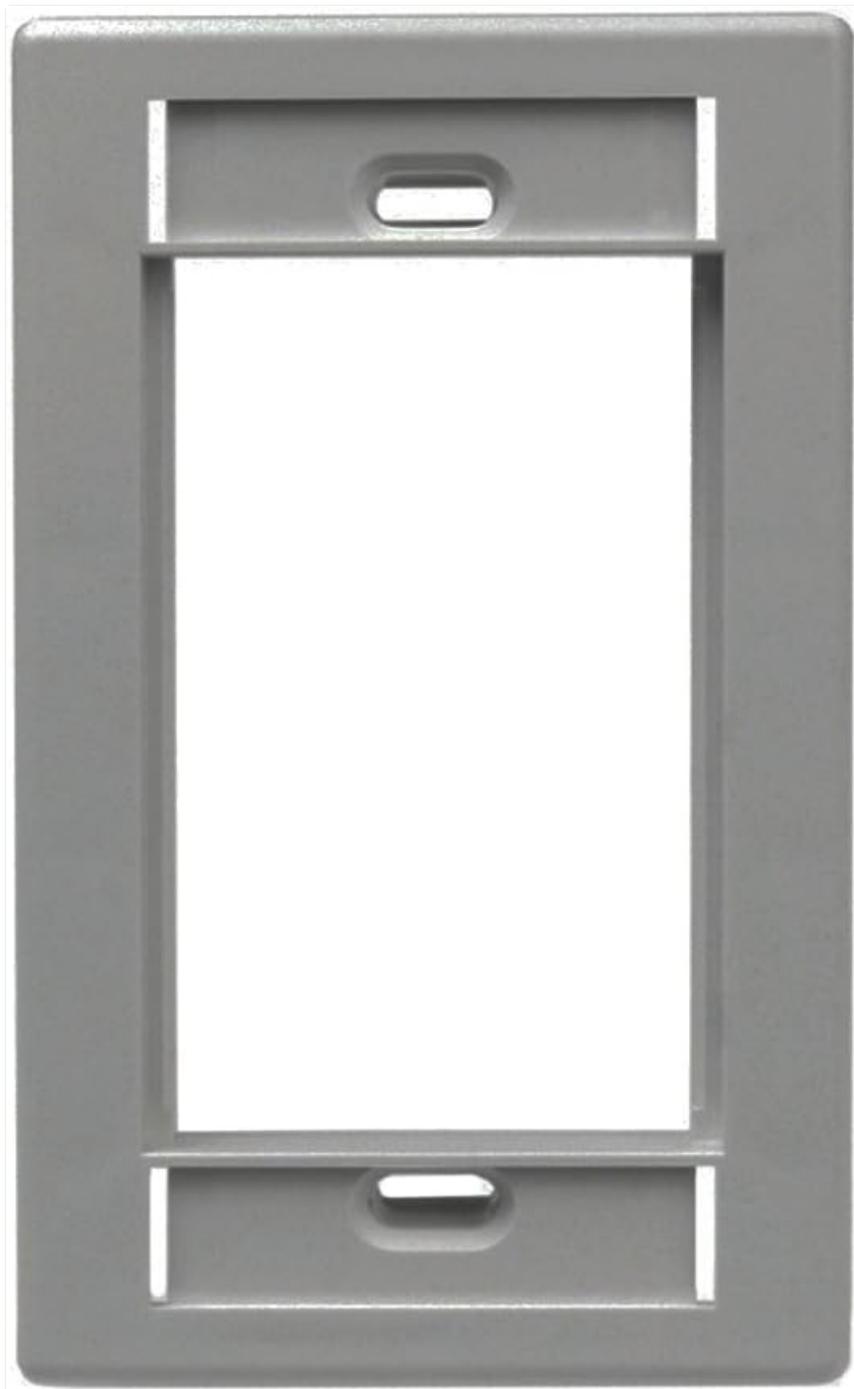


Image: Leviton 41290-SMG Single Gang MOS Wallplate in grey, featuring a single gang design with identification windows for modules.

Key Features:

- Provides flush-mount workstation connectivity for copper, fiber, and multimedia applications.
- Accepts all standard MOS modules.
- Designed for use with 2-port QuickPort Module Adapters (flush or angled versions) to house simplex QuickPort Modules.
- Mounts to standard NEMA openings, single- and dual-gang back boxes, or four-square boxes with appropriate reducer/adaptor.
- Allows for blank modules to fill unused spaces, ensuring a secure fit and preventing debris entry.

2. SETUP AND INSTALLATION

This section outlines the general steps for installing your Leviton MOS Wallplate. Professional installation

is recommended for electrical work.

1. **Prepare the Mounting Location:** Ensure the electrical box or mounting bracket is securely installed in the wall. The wall plate is designed to mount to standard NEMA openings, single-gang, dual-gang, or four-square back boxes. Use appropriate reducer/adaptor if necessary.
2. **Install QuickPort Module Adapters (if applicable):** If using QuickPort modules, first install the 2-port QuickPort Module Adapter (flush or angled version) into the wall plate opening.
3. **Insert MOS Modules:** Carefully insert the desired copper, fiber, or multimedia MOS modules into the wall plate or QuickPort Module Adapter until they click securely into place.
4. **Fill Unused Spaces:** For any unused openings, insert blank modules to maintain a secure fit and prevent dust or debris from entering the wall cavity.
5. **Mount the Wallplate:** Align the wall plate with the mounting screws on the electrical box or bracket. Secure the wall plate using the provided screws. Do not overtighten.
6. **Final Check:** Verify that all modules are seated correctly and the wall plate is flush against the wall.

3. OPERATING INSTRUCTIONS

The Leviton MOS Wallplate functions as a passive interface for your network and multimedia connections. Once installed with the appropriate modules, it provides a stable and organized point of access for your cables.

- **Connectivity:** Connect your network cables (e.g., Ethernet), fiber optic cables, or multimedia cables (e.g., HDMI, audio) to the installed modules as required.
- **Identification:** Utilize the ID windows on the wall plate to label each port for easy identification of connected services. This helps in organizing and troubleshooting your connections.
- **Module Compatibility:** Ensure that any modules you insert are compatible with the Leviton MOS system for proper fit and function.

4. MAINTENANCE

Maintaining your Leviton MOS Wallplate ensures its longevity and continued performance.

- **Cleaning:** Periodically wipe the surface of the wall plate with a soft, dry, or slightly damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish.
- **Dust Prevention:** Ensure all unused module spaces are filled with blank modules to prevent dust and debris accumulation within the wall cavity, which can affect connectivity.
- **Module Integrity:** Periodically check that all installed modules are securely seated and not loose.

5. TROUBLESHOOTING

If you encounter issues with your wall plate or connected modules, consider the following troubleshooting steps:

- **Loose Connections:** Ensure all cables are fully inserted into their respective modules and that the modules themselves are securely snapped into the wall plate.
- **Module Compatibility:** Verify that the modules used are compatible with the Leviton MOS system.
- **Cable Integrity:** Check the cables connected to the modules for any damage or kinks. Test with a known working cable if possible.
- **Identification Windows:** If labels are unclear, re-label the ID windows for better organization.

- **Professional Assistance:** For persistent issues, especially those related to network or electrical connectivity, consult a qualified technician.

6. SPECIFICATIONS

Attribute	Value
Model Number	41290-SMG
Brand	Leviton
Material	Plastic
Color	Grey
Finish Type	Gray
Configuration	Single Gang
Installation Type	Mounting Style (NEMA openings, back boxes)
Item Weight	1.28 ounces (0.08 Pounds)
Product Dimensions	2.75 x 0.5 x 4.5 inches
Thickness	1 Inches
Item Package Quantity	1
UPC	078477863961

7. WARRANTY INFORMATION

This Leviton product is covered by a manufacturer's warranty. For specific details regarding warranty duration, coverage, and claims, please refer to the official Leviton website or contact their customer support directly. Keep your proof of purchase for warranty purposes.

8. SUPPORT

For further assistance, technical support, or to view additional product documentation, please visit the official Leviton website:

[Visit Leviton's Official Website](#)

You can also find contact information for customer service and support on their website.