

Orno AE-1303/B

ORNO AE-1303/B Surface-Mounted Power Strip Instruction Manual

Model: AE-1303/B | Brand: Orno

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your ORNO AE-1303/B surface-mounted power strip. Please read these instructions carefully before installation and operation, and retain them for future reference.

Safety Information

- Ensure the power supply voltage matches the device's specifications (230V).
- Do not exceed the maximum load capacity of 3680W (16A).
- Do not open or modify the device. Repairs should only be performed by qualified personnel.
- Keep the device away from water and high humidity.
- This power strip is equipped with child safety locks. However, always supervise children around electrical devices.

2. PRODUCT OVERVIEW

The ORNO AE-1303/B is a compact, surface-mounted power strip designed for convenient power access in various environments such as kitchens, offices, and workbenches. It features two Type E outlets with a central grounding pin, suitable for French standard plugs.



Figure 2.1: Front view of the ORNO AE-1303/B power strip, showing two Type E outlets with child safety features.

Key Features:

- **Two Type E Outlets:** French standard sockets with a central grounding pin.
- **3680W Max Power:** Supports a total load of up to 3680 Watts (16 Amperes).
- **0.6m Power Cable:** Integrated power cable for connection to a main power source.
- **45° Surface Mount Design:** Allows for easy installation in corners or under cabinets.
- **Child Safety Locks:** Integrated safety mechanism to prevent accidental insertion of objects into the sockets.
- **Durable Plastic Material:** Constructed from robust plastic for longevity.

3. SPECIFICATIONS

Feature	Specification
Model Number	AE-1303/B
Brand	Orno
Number of Outlets	2
Socket Type	Type E (French Standard)
Voltage	230 Volts
Maximum Current	16 Amperes
Maximum Power	3680 Watts
Cable Length	0.6 meters
Dimensions (L x W x H)	15 x 9 x 7.5 cm

Feature	Specification
Material	Plastic
Special Feature	Child Safety Locks
Recommended Use	Kitchen, Office, Workbench

4. SETUP AND INSTALLATION

The ORNO AE-1303/B power strip is designed for surface mounting, typically in corners or under cabinets, thanks to its 45° angled housing. Follow these steps for proper installation:

4.1. Before Installation

- Ensure the main power supply is turned off at the circuit breaker before beginning any electrical work.
- Verify that the chosen installation location is dry and free from obstructions.
- Confirm that the length of the integrated 0.6m power cable is sufficient for your intended connection point. If not, a suitable extension or junction box may be required (not included).

4.2. Mounting the Power Strip

1. Identify the desired mounting location. The 45° design is ideal for corner installations or flush mounting under shelves/cabinets.
2. Mark the positions for the mounting screws on the surface. Refer to the dimensions diagram below for precise measurements.
3. Drill pilot holes if necessary, suitable for your mounting screws (screws not typically included).
4. Secure the power strip to the surface using appropriate screws. Ensure it is firmly attached and stable.



Figure 4.1: Dimensions of the ORNO AE-1303/B power strip (150mm length, 90mm width, 64mm depth for the angled section).

WYMIARY / DIMENSIONS / ABMESSUNGEN (mm)

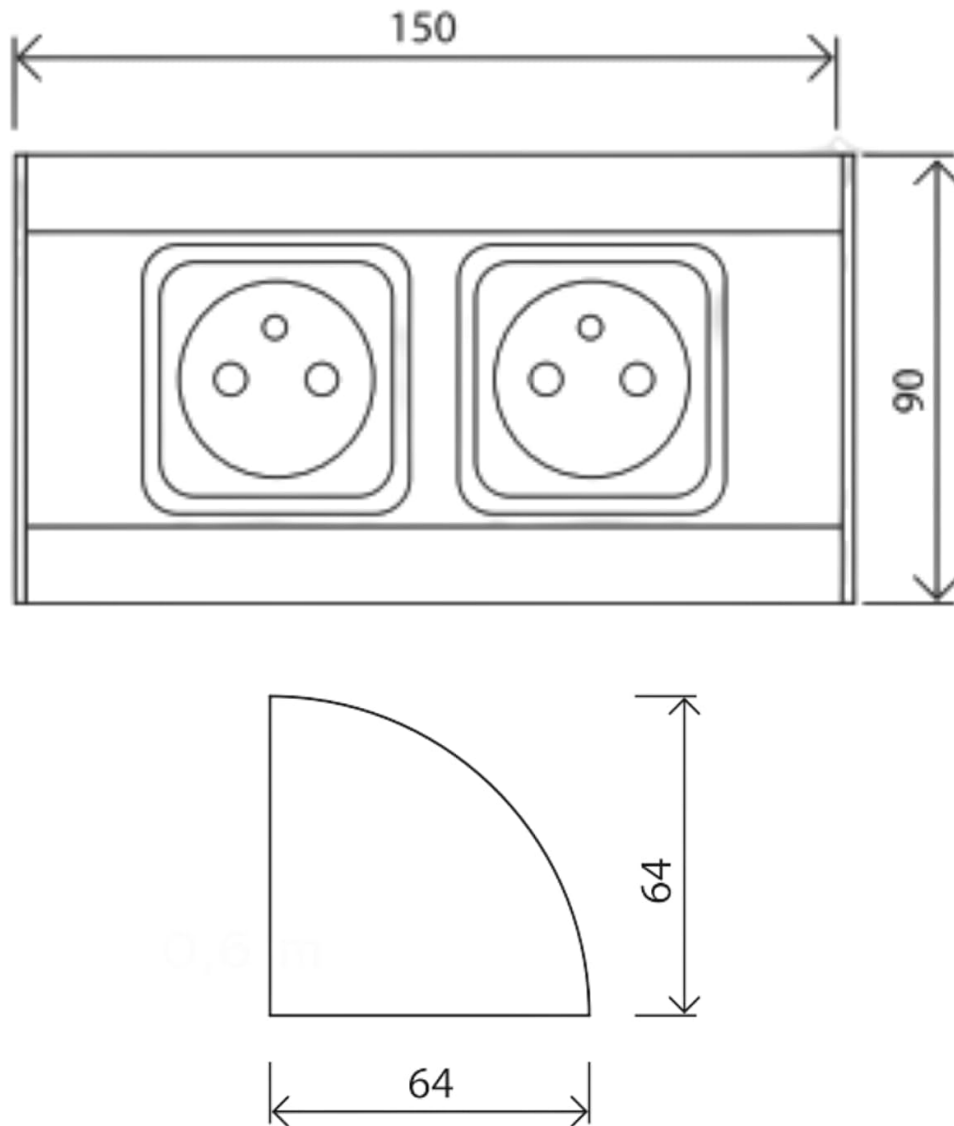


Figure 4.2: Rear view of the power strip, illustrating the integrated power cable ready for electrical connection.

4.3. Electrical Connection

The power strip comes with a 0.6m cable with exposed wires (Live, Neutral, Earth). This cable must be connected to a suitable power source by a qualified electrician or competent person, following local electrical codes and regulations.

- Connect the Live wire (usually brown or red) to the Live terminal of your power source.
- Connect the Neutral wire (usually blue or black) to the Neutral terminal of your power source.
- Connect the Earth wire (usually green/yellow) to the Earth terminal of your power source.
- Ensure all connections are secure and properly insulated.

Warning: Incorrect wiring can lead to electric shock or fire. If you are unsure, consult a qualified electrician.

5. OPERATING INSTRUCTIONS

Once the ORNO AE-1303/B power strip is securely installed and electrically connected, it is ready for use.

1. Ensure the main power supply to the power strip is turned on.
2. Plug your electrical appliances into the Type E outlets. Ensure the plugs are fully inserted.
3. The integrated child safety locks require a certain amount of pressure and simultaneous rotation of the plug pins to open, preventing small objects from being inserted.
4. Do not overload the power strip. The total power consumption of all connected devices must not exceed 3680W.

To disconnect an appliance, simply pull the plug firmly from the socket. Always grasp the plug, not the cable.

6. MAINTENANCE

The ORNO AE-1303/B power strip requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Disconnect the power strip from the main supply before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or wet cloths, as these can damage the unit or cause electrical hazards.
- **Inspection:** Periodically inspect the power strip and its cable for any signs of damage, such as cracks, fraying, or discoloration. If any damage is observed, discontinue use immediately and consult a qualified technician.
- **Storage:** If storing the power strip, ensure it is kept in a dry, cool place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your ORNO AE-1303/B power strip, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power from outlets.	Main power supply is off.	Check the circuit breaker and ensure power is supplied to the power strip.
No power from outlets.	Overload.	Disconnect some devices. Ensure total power consumption does not exceed 3680W.
Plug does not insert easily.	Child safety lock engaged.	Apply firm, even pressure while rotating the plug slightly to engage the safety mechanism.
Device connected but not working.	Faulty appliance or appliance cable.	Test the appliance in another known working outlet. Check the appliance's own power cable.

If the problem persists after trying these solutions, contact customer support or a qualified electrician.

8. WARRANTY AND SUPPORT

The ORNO AE-1303/B power strip comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

What the Warranty Does Not Cover:

- Damage caused by improper installation or use not in accordance with this manual.
- Damage caused by unauthorized repairs or modifications.
- Damage caused by accidents, abuse, neglect, or natural disasters.
- Normal wear and tear.

For warranty claims or technical support, please contact your retailer or the manufacturer, Orno, directly. Please have your proof of purchase and the product model number (AE-1303/B) available.