

Orno PRE-427

ORNO PRE-427 Mechanical Timer Schuko Socket User Manual

Model: PRE-427 (OR-CR-209)

1. PRODUCT OVERVIEW

The ORNO PRE-427 is a mechanical timer designed to control the on/off cycles of electrical devices connected to a Schuko socket. It operates on a 24-hour cycle, allowing users to program specific intervals for power delivery. This timer is ideal for automating lights, appliances, or other electrical equipment within its specified load capacity.

2. SAFETY INFORMATION

- Read all instructions carefully before using the device.
- Do not exceed the maximum load capacity of **3680 W (16 A)** to prevent overheating and potential damage.
- This device is designed for **indoor use only** (IP20 protection class). Do not expose it to water, rain, or excessive moisture.
- Ensure the timer is securely plugged into a properly grounded 230V ~ 50Hz wall outlet.
- Do not disassemble, modify, or attempt to repair the device. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. SETUP INSTRUCTIONS

1. **Unpack the Timer:** Carefully remove the ORNO PRE-427 mechanical timer from its packaging.
2. **Plug into Wall Socket:** Insert the timer into a standard 230V ~ 50Hz Schuko wall socket. Ensure it is firmly seated.



This image shows the ORNO PRE-427 mechanical timer plugged into a wall socket, ready for use. The blue dial and the integrated Schuko outlet are clearly visible.

3. **Connect Appliance:** Plug the electrical device you wish to control into the Schuko socket located on the front of the timer.



This image illustrates the ORNO PRE-427 mechanical timer plugged into a wall outlet, with an electrical appliance (a heater) connected to the timer's integrated socket.

4. OPERATING INSTRUCTIONS

The ORNO PRE-427 timer features a 24-hour rotating dial with segments that allow you to set specific on/off times. Each segment represents a 30-minute interval.



This image provides a close-up view of the ORNO PRE-427 mechanical timer, highlighting its blue 24-hour dial with numbered segments and the integrated Schuko socket.

- 1. Set Current Time:** Rotate the entire dial clockwise until the current time aligns with the arrow indicator

located on the timer's body. The dial is marked from 1 to 24 hours.

2. Program On/Off Times:

- The blue segments around the dial control the power to the connected appliance.
- To set a period for the connected appliance to beON, push the corresponding segments **downwards**.
- To set a period for the connected appliance to beOFF, leave the corresponding segments in their **upwards** position.
- Each segment pushed down activates the power for 30 minutes. For example, pushing down two consecutive segments will provide power for one hour.



This image shows the ORNO PRE-427 mechanical timer with an appliance plugged in. The blue dial's segments are visible, demonstrating how they can be pushed down to program the timer.

5. MAINTENANCE

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners, abrasive materials, or solvents.
- **Storage:** Store the timer in a cool, dry place when not in use.

6. TROUBLESHOOTING

- **Appliance not turning on/off as programmed:**

- Check if the timer is securely plugged into the wall socket.
- Ensure the appliance is correctly plugged into the timer.
- Verify that the blue segments are pushed down for the desired "ON" periods and up for "OFF" periods.
- Confirm the current time is correctly set on the dial, aligning with the arrow indicator.
- Check if the appliance itself is functioning correctly when plugged directly into a wall socket.

- **Timer dial not moving:**

- Ensure the timer is receiving power from the wall socket.
- The timer is mechanical; if it stops moving, it may indicate a malfunction. Do not attempt to repair it.

7. SPECIFICATIONS



Power supply



Max. load



Current



This image visually summarizes key electrical specifications of the ORNO PRE-427 timer, including 230V~50Hz power supply, 3500W maximum load, and 16A current rating.

Feature	Detail
Brand	Orno
Model Number	PRE-427 (OR-CR-209)
Type	Mechanical Timer
Supply Voltage	230 V ~ 50 Hz
Max. Load Capacity	3680 W
Current	16 A (2)
Socket Type	2P+Z, Schuko (Type F)

Minimum On/Off Interval	30 minutes
Protection Class	IP20 (Indoor use only)
Material	Plastic
Dimensions (W x H x D)	60 x 96 x 67 mm (2.36 x 3.78 x 2.64 inches)
Item Weight	95 Grams (3.35 ounces)
GTIN (Global Trade Identification Number)	05902560323085



This image displays the ORNO PRE-427 mechanical timer with its physical dimensions labeled in both centimeters and inches, indicating its

width, height, and depth.

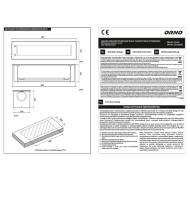
8. WARRANTY AND SUPPORT

For technical support, warranty inquiries, or further assistance, please contact Orno customer service using the information below:

- **Manufacturer:** ORNO-LOGISTIC Sp. z o.o.
- **Address:** ul. Rolników 437, 44-141 Gliwice, POLAND
- **Website:** www.orno.pl



Related Documents - PRE-427

	<p>ORNO OR-AE-13110 Desktop Extension Socket with Electrical Opening - User Manual</p> <p>Comprehensive user manual for the ORNO OR-AE-13110 desktop extension socket. This retractable, motorized socket integrates seamlessly into desks, offering 3 Schuko power outlets, 1 HDMI port, and 2 RJ45 ports. The manual provides detailed safety instructions, installation guidance, technical specifications, and environmental information for responsible use.</p>
	<p>Ръководство за потребителя и инструкции за безопасност за мини детектор за дим ORNO OR-DC-628</p> <p>Подробно ръководство за потребителя и инструкции за безопасност за мини детектор за дим ORNO OR-DC-628 с вградена батерия, обхващащо инсталация, експлоатация, отстраняване на неизправности и изхвърляне.</p>
	<p>ORNO CALYPSO II OR-DB-QS-159 Wireless Doorbell User Manual</p> <p>User manual for the ORNO CALYPSO II OR-DB-QS-159 wireless doorbell, providing safety information, specifications, and usage details for home and commercial applications.</p>

