

Legrand 699812

Legrand OmniRex Mechanical Weekly Timer (Model 699812) - Instruction Manual

Model: 699812 | Brand: Legrand

1. IMPORTANT SAFETY INFORMATION

Please read these instructions carefully before using the Legrand OmniRex Mechanical Weekly Timer. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- **Electrical Safety:** This device operates on 230 V, 50 Hz. Ensure the power outlet matches these specifications. Do not exceed the maximum switching capacity of 16 A~ (3680 W).
- **Child Safety:** The timer is equipped with integrated child protection. However, always supervise children around electrical devices.
- **Environment:** Do not expose the timer to water, excessive moisture, or extreme temperatures. Use indoors only.
- **Maintenance:** Do not attempt to open or repair the device. Refer all servicing to qualified personnel.
- **Disposal:** Dispose of the product according to local regulations for electronic waste.

2. PRODUCT OVERVIEW

The Legrand OmniRex Mechanical Weekly Timer (Model 699812) is an analogue timer designed for automatic control of electrical appliances over a 7-day period. It features a robust mechanical design and integrated child safety.



Figure 2.1: Angled view of the Legrand OmniRex Mechanical Weekly Timer, showing the plug, socket, and the weekly programming dial.

2.1 Components

- **Weekly Programming Dial:** The large rotating dial with segments for each day and hour.
- **Manual Override Switch:** A slider switch on the side to manually turn the connected appliance ON, OFF, or set to Timer mode.
- **Socket Outlet:** The receptacle for plugging in the appliance to be controlled.
- **Plug:** For connecting the timer to a wall outlet.



Figure 2.2: Side view highlighting the manual override switch, which allows selection between timer control, always ON, or always OFF.

3. SETUP INSTRUCTIONS

1. **Unpack the Timer:** Carefully remove the timer from its packaging.
2. **Plug into Power Outlet:** Insert the timer's plug into a standard 230 V, 50 Hz wall socket.
3. **Set Current Time and Day:**
 - Rotate the large weekly programming dial clockwise until the current day (Mo, Tu, We, Th, Fr, Sa, Su) aligns with the small arrow indicator on the timer's body.
 - Continue rotating until the current hour aligns with the arrow. The dial is marked with 24 hours (1-24) and days of the week.
4. **Connect Appliance:** Plug the appliance you wish to control into the socket outlet of the timer. Ensure the appliance is switched ON if it has its own power switch.



Figure 3.1: Front view of the timer, illustrating the weekly programming dial with day and hour markings for setting the current time and programming.

4. OPERATING INSTRUCTIONS

4.1 Programming the Weekly Timer

The timer allows you to set ON/OFF periods for each day of the week. The shortest switching time is 2 hours, with a switching precision of +/- 30 minutes.

1. **Identify Segments:** The programming dial has segments around its circumference. Each segment represents a specific time interval.
2. **Set ON Periods:** To set an appliance to turn ON, push the corresponding segments outwards. These pushed-out segments represent the time when the appliance will be powered.
3. **Set OFF Periods:** To set an appliance to turn OFF, leave the corresponding segments in their inward position. These inward segments represent the time when the appliance will not be powered.
4. **Review Program:** Once all desired ON/OFF periods are set for the week, ensure the manual override switch is in the timer position (often indicated by a clock symbol or "I").

4.2 Manual Override Switch

The manual override switch on the side of the timer allows you to temporarily bypass the programmed settings:

- **Timer Mode (Clock Symbol / "I"):** The timer operates according to the programmed ON/OFF settings.
- **Always ON Mode ("O"):** The connected appliance will remain continuously powered, regardless of the programmed settings.
- **Always OFF Mode ("II"):** The connected appliance will remain continuously unpowered, regardless of the programmed settings.

5. MAINTENANCE

The Legrand OmniRex Mechanical Weekly Timer requires minimal maintenance.

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the timer for an extended period, keep it in a dry, dust-free environment.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not turn ON/OFF as programmed.	Manual override switch is not in Timer mode. Segments are not correctly pushed/pulled. Appliance itself is switched OFF. No power to the wall outlet.	Set manual override switch to Timer mode. Verify that segments are correctly set for ON/OFF periods. Ensure the connected appliance is switched ON. Check the wall outlet with another device or circuit breaker.
Timer dial is not rotating.	No power to the timer. Internal mechanical fault.	Ensure the timer is securely plugged in and the wall outlet has power. If power is present and the dial still doesn't move, the unit may be faulty. Contact support.
Timer is inaccurate (time drift).	Normal mechanical timer precision.	Mechanical timers have a typical switching accuracy of +/- 30 minutes. Adjust the current time periodically if high precision is required.

7. SPECIFICATIONS



Figure 7.1: Rear view of the timer, showing the product label with model number, electrical ratings, and certifications.

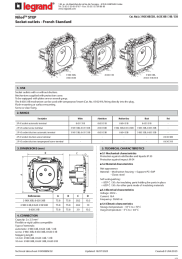
Feature	Detail
Model Number	699812
Type	Analogue Mechanical Weekly Timer
Rated Voltage	230 V, 50 Hz
Switching Capacity	16 A~ (max. 3680 W)
Program Type	7-day (Weekly)
Shortest Switching Time	2 hours
Switching Accuracy	+/- 30 minutes
Protection Class	IP20
Dimensions (L x W x H)	7.5 x 5.8 x 14 cm
Weight	112 g
Material	Plastic
Certifications	GS tested, conforms to VDE 0631 part 1 and part 2-7, EN 60730-1 and EN 60730-2-7

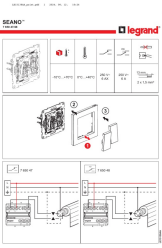
8. WARRANTY AND SUPPORT

Legrand products are manufactured to high-quality standards. For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Legrand website. For technical support or inquiries, please contact Legrand customer service through their official channels. When contacting support, please have your product model number (699812) and purchase details available.

You can find more information and contact details on the official Legrand website:www.legrand.com

Related Documents - 699812

	Legrand Time Switches and Modular Control Devices: AlphaRex³, MicroRex, CX3 Product Range Explore the comprehensive range of Legrand time switches and modular control devices, including AlphaRex³ digital and Bluetooth models, MicroRex analogue and digital timers, and CX3 modular contactors. Features, specifications, and applications for energy saving and automation.
	Legrand Niloé STEP Socket Outlets - French Standard Technical Data Technical specifications and product details for Legrand Niloé STEP socket outlets, French Standard. Includes product range, dimensions, technical characteristics, maintenance, and approvals.
	Legrand Modular Devices and Distribution Boards 2025 Catalog Comprehensive catalog of Legrand modular devices and distribution boards for electrical installations and data distribution, featuring circuit breakers, residual current devices, surge protective devices, switches, and distribution boards. Includes product specifications, technical details, and ordering information.
	LEGRAND Clock for MG Engine - Bubendorff Product Details & Features Discover the LEGRAND clock (Product Ref: 229025) for Bubendorff MG engines. This 1-channel timer offers individual and group control for roller shutters, featuring clock functions for automated raising and lowering. Includes features, warranty, and installation video guide.
	Legrand 600537 Dooxie 16A Black Matte 2P+T Socket User Guide User guide for the Legrand 600537 Dooxie 2P+T socket in black matte finish. Features technical specifications, installation instructions, safety guidelines, and warranty information for this 16A, 250V~ electrical socket.



Legrand LE15130AA Roller Shutter and Blind Switch - Technical Specifications

Comprehensive technical specifications for the Legrand LE15130AA roller shutter and blind switch. Details include electrical ratings (250V~ 6AX), operating and storage temperatures, wiring requirements (2 x 1.5 mm²), and mechanical features like locking and switching time.

Documents - Legrand – 699812

**E-Katalog**Produkt-Datenblatt | 11.09.2019 | 1 von 2



Legrand Steckdosen- und Zeitschaltuhr
OmniRex W, analoge
Wochenzeitschaltuhr mit
Synchronmotor (netzsynchroner
Ganggenauigkeit), Handschalter Aus-
Automatik, Betriebsspannung 230 V
50 Hz, mit unverlierbaren
Schaltsegmenten, kürzeste
Schaltzeit: 2 Stunden.
Steckschaltuhr, zum täglichen
Gebrauch in Haushalt, Hobby,
Gewerbe und Industrie. Nach VDE
0631 Teil 1 und 2-7, EN 60730-1 und
EN 60730-2-7.

Best.-Nr. **699812**

Eigenschaften

Kurzbeschreibung: OmniRex W	Zählernummer: 00000000	Mindestabnahme menge variabel: 1
SetztTyp: Steckdose	EAN-Code: 3440000000000	
Hersteller: Legrand	Gewicht (brutto): 0,33 kg	
Reihengröße: 1/2		

Dokumente

Katalog Gesamtkatalog 2019/2017 - p.94	Wochenzeitschaltuhr OmniRex W, analoge Wochenzeitschaltuhr mit Synchronmotor (netzsynchroner Ganggenauigkeit), Handschalter Aus- Automatik, Betriebsspannung 230 V 50 Hz, mit unverlierbaren Schaltsegmenten, kürzeste Schaltzeit: 2 Stunden. Steckschaltuhr, zum täglichen Gebrauch in Haushalt, Hobby, Gewerbe und Industrie. Nach VDE 0631 Teil 1 und 2-7, EN 60730-1 und EN 60730-2-7.	Zertifikat 1.0000000000000
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Bilder

https://ekatalog.legrand.at/produkt/699812/pdf/Steckdose_germanisch

[\[pdf\]](#)

Legrand 699812 Időkapcsoló óra Analóg IP20 Conrad adatlap 2158207 legrand idokapcsoló ora analog ip20 asset conrad media10 add 160267 c1 de 002158207DS01 |||

E-Katalog V2018.01 PRODUKT-DATENBLATT 11.09.2019 1 VON 2 Legrand Austria GmbH Floridsdorfer Haupts ... Hobby, Gewerbe und Industrie. Nach VDE 0631 Teil 1 und 2-7, EN 60730-1 und EN 60730-2-7. Best.-Nr. **699812**

<https://ekatalog.legrand.at/produkt/699812> Eigenschaften Kurzbezeichnung: OmniRex W Serie/...

lang:de score:29 filesize: 142.09 K page_count: 2 document date: 2019-09-11

**e-catalogo**



PROGRAMADORES 699812 Grupo Legrand E Catalogo electrical timer Product Brochure Datasheet 0 5 MB mmo 54082039 1674658669 2162 10086 objects icecat biz |||

Ref.**699812** PROGRAMADORES PROGRAMADOR SEMANAL PVR Sin IVA Vigencia de la tarifa 16/01/2023 Interruptor horario enchufable-programa semanal -2P T 67,41 Caractersticas del producto OmniRex W - programa de 7 das - Estndar alemn - Con proteccin infantil - Paso de conmutacin de 2 horas - Tiempo de co...

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