

Suevia SU280439

Suevia SU280439 Analog Weekly Built-in Timer User Manual

Model: SU280439 | Brand: Suevia

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Suevia SU280439 Analog Weekly Built-in Timer. Please read this manual thoroughly before using the device to ensure safe and efficient operation. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The Suevia SU280439 is an analog weekly timer designed for built-in applications, allowing you to program electrical devices to switch on and off automatically over a seven-day cycle. Its robust design and clear interface make it suitable for various domestic and industrial timing needs.



Figure 1: Front View of the Suevia SU280439 Timer

This image displays the front face of the Suevia SU280439 timer. It features a large central rotating dial with markings for hours (4, 8, 12, 16, 20) and days of the week (Mon, Tue, Wed, Thu, Fri, Sat, Sun, abbreviated in German/French as Mo, Di, Mi, Do, Fr, Sa, So). Small pins around the dial are used for setting the program. To the right of the dial is a vertical slide switch with three positions: 'I' (always ON), '0' (always OFF), and 'auto' (program controlled). The 'suevia' brand name is visible at the bottom left.

3. SAFETY INSTRUCTIONS

- **Electrical Installation:** Installation must be performed by a qualified electrician in accordance with all local and national electrical codes. Ensure the main power supply is disconnected before any installation or maintenance work.
- **Voltage and Load:** Do not exceed the maximum rated load of 2200W. Ensure the timer's voltage rating matches your power supply.
- **IP20 Rating:** This device has an IP20 rating, meaning it is protected against solid objects larger than 12.5mm but has no protection against water. Do not expose the timer to moisture, water, or high humidity. Install in a dry, indoor environment.

- **Ventilation:** Ensure adequate ventilation around the timer to prevent overheating.
- **Cleaning:** Disconnect power before cleaning. Use a dry, soft cloth. Do not use liquid cleaners or aerosols.

4. SETUP

4.1. Installation

1. **Disconnect Power:** Before beginning installation, ensure the main power supply to the circuit where the timer will be installed is completely disconnected at the circuit breaker or fuse box.
2. **Mounting:** The SU280439 is designed for built-in installation. Mount the timer securely in a standard electrical box or panel according to the provided wiring diagram (not included in this manual, refer to product packaging or manufacturer's website for specific wiring instructions).
3. **Wiring:** Connect the timer to the electrical circuit following the wiring diagram. Pay close attention to live, neutral, and load connections. Ensure all connections are secure and properly insulated.
4. **Restore Power:** Once installation is complete and all connections are secure, restore power to the circuit.

4.2. Initial Time Setting

To set the current time and day:

- Rotate the central dial clockwise until the current time and day align with the small arrow or marker located at the top of the timer's face.
- The dial is marked with 24 hours (0-24) and days of the week. Ensure you set the correct AM/PM equivalent for the 24-hour format.

5. OPERATING INSTRUCTIONS

5.1. Setting the Weekly Program

The timer uses small, push-in/pull-out pins around the dial to set the ON/OFF times. Each segment typically represents a specific time interval (e.g., 15 minutes or 30 minutes).

- **Identify Program Pins:** Locate the small pins around the outer edge of the rotating dial.
- **Set ON Periods:** Push the pins inwards for the periods when you want the connected device to be ON.
- **Set OFF Periods:** Leave the pins outwards for the periods when you want the connected device to be OFF.
- **Weekly Cycle:** The dial completes a full rotation every 24 hours, and the day markings indicate the progression through the week. Set your program for each day as required.

5.2. Manual Override Switch

The vertical slide switch on the right side of the timer allows for manual control, overriding the set program:

- **'I' Position (ON):** When the switch is in the 'I' position, the connected device will remain continuously ON, regardless of the programmed settings.
- **'O' Position (OFF):** When the switch is in the 'O' position, the connected device will remain continuously OFF, regardless of the programmed settings.
- **'auto' Position (Automatic):** When the switch is in the 'auto' position, the timer will operate according to the weekly program you have set using the pins on the dial. This is the standard operating mode for automatic control.

6. MAINTENANCE

- **Cleaning:** Periodically clean the exterior of the timer with a dry, soft cloth. Do not use abrasive cleaners, solvents, or liquids.
- **Inspection:** Regularly inspect the timer for any signs of damage, loose connections, or wear. If any issues are found, disconnect power and consult a qualified electrician.
- **No User-Serviceable Parts:** The timer contains no user-serviceable parts. Do not attempt to open or repair the unit yourself.

7. TROUBLESHOOTING

- **Timer Not Switching ON/OFF:**
 - Check if the manual override switch is set to 'auto'. If it's on 'I' or 'O', the program will be overridden.
 - Verify that the program pins are correctly set for the desired ON/OFF times.
 - Ensure the current time and day are correctly set on the dial.
 - Check the power supply to the timer and the connected device.
- **Timer Not Keeping Time:**
 - Ensure the timer is continuously powered. Power interruptions can affect timekeeping.
 - If the issue persists, the internal mechanism may be faulty. Contact support.
- **Device Remains ON/OFF Constantly:**
 - Confirm the manual override switch is in the 'auto' position.
 - Check that the program pins are correctly pushed in/pulled out for the desired state.

8. SPECIFICATIONS

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|-----------------------------|---|
| Model Reference | SU280439 |
| Brand | Suevia |
| Type | Analog Weekly Built-in Timer |
| Max. Power Load | 2200 W |
| IP Rating | IP20 (Indoor use only, no water protection) |
| Material | Plastic |
| Number of Settings | 3 |
| EU Spare Parts Availability | 1 Year |
| Color | Multicolor |

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or contact Suevia customer service directly. Keep your proof of purchase for warranty claims.

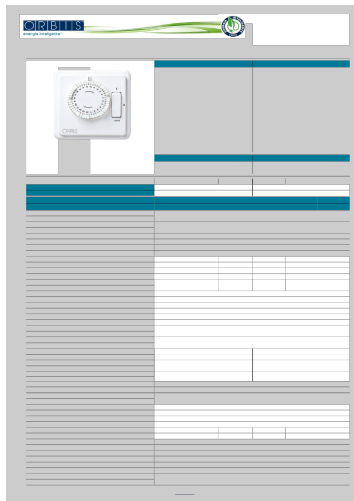
For EU spare parts availability, a period of 1 year is indicated from the manufacturer.



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vklop/izklop/avtomatiko. Casovnik in stikalo v enem. Analogni casovnik Tedenska
rezina Stikalo in casovnik v enem Vgradnja v podometne omarice ...

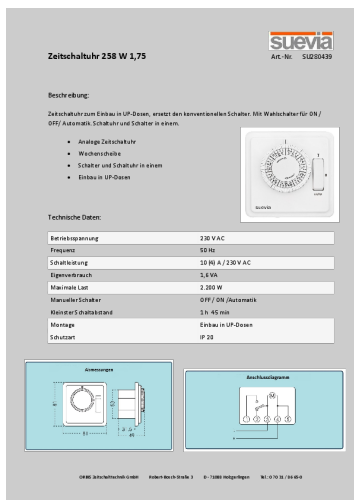
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[\[pdf\]](#) User Manual Datasheet

Ficha Técnica DT28AAFT001 Noelia B Buy Suevia SU280439 Flush mount timer power strip analogue 7 day mode 1200 W IP20 Programmable ON AUTO OFF settings Conrad Electronic manual 2694159 suevia su280439 flush timerpower w ip20 programmable onautooff asset conrad media10 add 160267 c1 sl 002694159ML01 |||

DT1618FT001 - 01, 04/2020 Ficha Técnica Technical Data Sheet Modelos Models Características técnicas Technical data Alimentación Power supply Frecuencia nominal Nominal frequency Consumo propio Power consumption Reserva de marcha Power reserve Tipo de contacto Type of contact Mando manual Manual control... lang:es score:22 filesize: 138.5 K page_count: 2 document date: 2020-05-29



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Zeitschaltuhr 258 W 1,75 Art.-Nr. **SU280439** Beschreibung: Zeitschaltuhr zum Einbau in UP-Dosen, ersetzt den konventionellen Schalter. Mit Wahlschalter für ON / OFF / Automatik. Schaltuhr und Schalter in einem. Analoge Zeitschaltuhr Wochenscheibe Schalter und Schaltuhr in einem Einbau in UP-Dosen ...

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