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› [SUEVIA](#) /

› [SUEVIA 248 T30 ROL Roller Shutter Timer UP White User Manual](#)

SUEVIA 248.216

SUEVIA 248.216 Roller Shutter Timer User Manual

Model: 248.216

PRODUCT OVERVIEW

The SUEVIA 248.216 is a mechanical roller shutter timer designed for automated control of roller shutters. This device allows users to set specific times for opening and closing roller shutters, enhancing convenience and security. Its robust mechanical design ensures reliable operation, even in environments where electronic displays might be affected by temperature fluctuations.



Figure 1: Front view of the SUEVIA 248.216 Roller Shutter Timer. This image displays the main control dial with hourly markings from 1 to 24, indicating the time-setting mechanism. The text "NICHT DREHEN WÄHREND ROLLADEN LÄUFT" (DO NOT TURN WHILE ROLLER SHUTTER IS RUNNING) is prominently displayed on the dial, emphasizing a critical operational instruction. A manual override switch is visible on the right side, and the SUEVIA brand logo is at the bottom left.

SAFETY INSTRUCTIONS

- Installation must be performed by a qualified electrician in accordance with local electrical codes and regulations.
- Ensure the power supply is disconnected before installation, maintenance, or troubleshooting.
- Do not expose the device to excessive moisture or extreme temperatures outside its specified operating range.
- Do not attempt to open or repair the device yourself. Refer to qualified service personnel.
- The device is designed for indoor use in a dry environment.

INSTALLATION AND SETUP

1. Mounting the Device

The SUEVIA 248.216 is designed for flush-mounted installation (UP - Unterputz). It fits into standard wall boxes. Ensure sufficient space for wiring and ventilation.



Figure 2: Side view of the SUEVIA 248.216 Roller Shutter Timer. This image illustrates the depth of the device, highlighting its compact design suitable for flush mounting. It also provides a view of the side profile, which can be helpful for understanding its physical dimensions and how it integrates into a wall box.

2. Electrical Connection

Before making any electrical connections, ensure the main power supply is turned off at the circuit breaker. Connect the timer according to the wiring diagram provided with the product packaging. Typically, this involves connecting the phase (L), neutral (N), and the two motor control wires (Up and Down) for the roller shutter.

Important: Incorrect wiring can damage the device or the roller shutter motor. If unsure, consult a professional electrician.

OPERATING INSTRUCTIONS

Setting the Current Time

Gently rotate the central dial clockwise until the current time aligns with the small arrow indicator at the top of the timer (between 24 and 1). The dial represents a 24-hour cycle.

Programming Open/Close Times

The dial has small segments around its circumference. Each segment typically represents a specific time interval (e.g., 15 minutes). To program an action (open or close), push the corresponding segments outwards for the desired duration. When the dial rotates to these pushed-out segments, the roller shutter will activate.

- **To Open:** Push out segments corresponding to the desired opening time.
- **To Close:** Push out segments corresponding to the desired closing time.

Note: The device operates mechanically. Ensure the segments are fully pushed out or in for reliable operation. Avoid turning the dial manually while the roller shutter is in motion, as indicated by the warning on the dial itself.

Manual Override

The timer features a manual override switch, usually located on the right side of the device. This switch allows you to temporarily override the programmed settings to manually open, close, or stop the roller shutter. The positions are typically: Up (Open), Middle (Stop), Down (Close).

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the timer. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check the device for any signs of damage or loose connections.
- **No User Serviceable Parts:** The internal mechanism is not designed for user maintenance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Roller shutter does not move at programmed time.	Incorrect time setting. Programming segments not correctly pushed. Power supply issue. Manual override engaged.	Verify current time setting. Ensure programming segments are fully engaged. Check circuit breaker and power connections. Disengage manual override.
Roller shutter moves unexpectedly.	Incorrect programming segments. Internal mechanical issue.	Review and adjust programmed segments. If problem persists, contact qualified service personnel.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	SUEVIA
Model Number	248.216
Type	Mechanical Roller Shutter Timer (Flush-mounted)
Dimensions (Package)	19 x 12 x 5.2 cm
Item Weight	160 grams
Power Supply	Standard household electrical supply (voltage not specified, assume common European 230V)
Operating Cycle	24-hour mechanical dial



WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact SUEVIA customer service directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.

Note: The availability of spare parts is currently unavailable according to product specifications. This device is no longer produced by the manufacturer.

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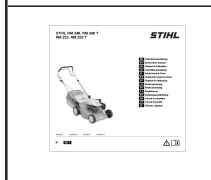
Related Documents - 248.216

	<p>Bergen 180 Sliding Door Wardrobe Assembly Instructions</p> <p>Comprehensive assembly guide for the Heart of House Bergen 180 sliding door wardrobe, detailing parts, fittings, and step-by-step instructions for safe and correct setup.</p>
	<p>Schurter USL 0603 Surface Mount Fuse - Technical Datasheet</p> <p>Detailed technical datasheet for the Schurter USL 0603 Super-Quick-Acting FF surface mount fuse, including specifications, approvals, dimensions, and performance curves.</p>



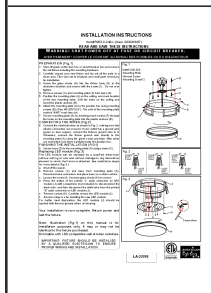
[SUEVIA EASYCLEANER DUO 130.5017 Mounting Instructions and Manual](#)

Comprehensive mounting instructions, technical specifications, and safety guidelines for the SUEVIA EASYCLEANER DUO 130.5017 cow brush, designed for animal care and hygiene.



STIHL RM 248, RM 248 T, RM 253, RM 253 T Petrol Lawn Mower Instruction Manual

This instruction manual provides essential guidance for the safe operation, maintenance, and care of STIHL RM 248, RM 248 T, RM 253, and RM 253 T petrol lawn mowers.



Installation Instructions for American Lighting P953-2-248-L LED Flush Mount

Step-by-step installation guide for the American Lighting P953-2-248-L LED Flush Mount fixture, including preparation, wiring, and final assembly. Emphasizes safety precautions and the need for qualified electrician installation.



[Cherub WMT-248 Portable Metro-Tuner User Manual](#)

Comprehensive user manual for the Cherub WMT-248 Portable Metro-Tuner, detailing its features, operation, specifications, and maintenance.