Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Flomasta 25901SX

Flomasta 25901SX Single Channel Timeswitch

User Instruction Manual

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Flomasta 25901SX Single Channel Timeswitch. Please read this manual carefully before installation and use to ensure safe and efficient operation of the unit. Keep this manual for future reference.

2. Safety Information

WARNING: Installation and connection should only be carried out by a qualified electrician or competent person and in accordance with the current edition of the IEE Wiring Regulations.

- Always isolate the mains supply before commencing any work on the timeswitch.
- Do not expose the unit to moisture or extreme temperatures.
- Ensure all wiring connections are secure and correct.
- This product is designed for indoor use only.

3. Product Overview

The Flomasta 25901SX is a single channel timeswitch designed to control heating or hot water systems. It features a clear digital display and intuitive controls for setting schedules and temporary overrides.



Figure 3.1: Front view of the Flomasta 25901SX Single Channel Timeswitch. The unit is white with a central digital LCD screen displaying the current time (03:30), day (THU), and programmed status (AUTO, OFF UNTIL 06:30). To the right of the screen are two vertical buttons labeled 'ADVANCE' and 'BOOST'. The Flomasta logo is visible at the bottom of the display.

3.1. Display and Controls

- **Digital LCD Display:** Shows current time, day, program status, and settings.
- **ADVANCE Button:** Used to bring forward the next ON or OFF period.
- **BOOST Button:** Provides a temporary boost of heating/hot water for a set duration.
- **Programming Buttons:** Buttons for setting time, day, and program schedules.

4. Installation and Initial Setup

Before installation, ensure the mains electricity supply to the heating system is switched off at the consumer unit.

4.1. Mounting

1. Select a suitable location, away from direct heat sources or drafts.
2. Mount the backplate securely to the wall using appropriate fixings.

4.2. Wiring

Connect the wiring according to the diagram provided with the unit (not shown here). Ensure all connections are tight and correct. This unit was briefly installed previously and has one small underside wiring cut out, which does not affect its functionality.

4.3. Initial Power-Up and Time Setting

1. Once wired, restore the mains electricity supply.
2. The display will illuminate. If it's the first power-up or after a long power cut, the display may show default settings or require time/date input.
3. Refer to the specific programming section to set the current time and day.

5. Operating Instructions

5.1. Setting the Program Schedule

The timeswitch allows you to set multiple ON/OFF periods for each day of the week. Consult the full programming guide (usually provided with the physical unit) for detailed steps on setting individual programs.

5.2. Using ADVANCE Function

Press the **ADVANCE** button to temporarily override the current program. If the heating is OFF, it will switch ON until the next programmed OFF period. If the heating is ON, it will switch OFF until the next programmed ON period. The display will indicate "ADVANCE" or similar.

5.3. Using BOOST Function

Press the **BOOST** button to provide a temporary period of heating/hot water. Each press typically adds a set duration (e.g., 1 hour). Multiple presses can extend the boost period. The display will show the remaining boost time.

5.4. Manual Override

Some timeswitches offer a manual override mode (e.g., ON, OFF, AUTO). Refer to your unit's specific controls for this functionality.

6. Maintenance

The Flomasta 25901SX Timeswitch requires minimal maintenance.

- Clean the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the unit is kept free from dust and debris.
- No user-serviceable parts inside. Do not attempt to open the casing.

7. Troubleshooting

Problem	Possible Cause	Solution
Display is blank.	No power supply.	Check mains supply to the unit. Ensure circuit breaker is ON.
Heating/Hot water not coming ON at programmed times.	Incorrect program settings; Manual override active; Boiler/system fault.	Verify program settings are correct. Check if ADVANCE/BOOST or manual override is active. Check boiler and other system components.

Problem	Possible Cause	Solution
Time/Date incorrect after power cut.	Internal battery depleted or no battery backup.	Reset the current time and day according to the operating instructions.

If the problem persists after attempting these solutions, please contact a qualified electrician or the manufacturer's support.

8. Specifications

Brand: Flomasta

Model: 25901SX

Material: Plastic

Type: Single Channel Timeswitch

Number of Settings: 1 (referring to channel, programming settings vary)

ASIN: B00ZRJX6A0

First Available: 1 Jan. 2009

9. Warranty and Support

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support, please contact Flomasta customer service or a qualified heating engineer.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B00ZRJX6A0

More documents and user manuals: **https://manuals.plus/**