MERTEN MEG5935-0000

Merten MEG5935-0000 Wiser Radiator Thermostat User Manual

Model: MEG5935-0000

1. INTRODUCTION

Welcome to the user manual for your Merten MEG5935-0000 Wiser Radiator Thermostat. This document provides essential information for the safe and efficient installation, operation, and maintenance of your device. Please read this manual thoroughly before using the product and retain it for future reference. The Merten MEG5935-0000 is a smart radiator thermostat designed to provide precise temperature control for individual rooms, enhancing comfort and energy efficiency within your home. It integrates with the Wiser smart home system for convenient app-based control.

2. SAFETY INFORMATION

- **Electrical Safety:** Installation should only be performed by a qualified electrician or competent person in accordance with national wiring regulations.

- **Battery Handling:** Use only the specified battery type (3 Volt). Do not mix old and new batteries, or different types of batteries. Dispose of used batteries according to local regulations.

- **Environmental Conditions:** Do not expose the device to extreme temperatures, direct sunlight, moisture, or corrosive environments.

- **Children:** Keep the device and its components out of reach of children.

- **Intended Use:** This device is intended for controlling radiator heating systems in residential environments. Any other use is considered improper.

3. PACKAGE CONTENTS

Please check that all items are present in your package:

- Merten MEG5935-0000 Wiser Radiator Thermostat

- Installation hardware

- User Manual (this document)

4. PRODUCT OVERVIEW

The image displays the Merten MEG5935-0000 Wiser Radiator Thermostat. It is a compact, cylindrical device, primarily light grey with a darker grey base. The top section is a rotatable cap for manual temperature adjustment. A small green LED indicator is visible below the cap. The word 'Wiser' is printed vertically on the main body. Below this, '+' and '-' symbols indicate manual temperature adjustment buttons or areas. The base features a threaded connection for mounting onto a radiator valve.

The Merten MEG5935-0000 Wiser Radiator Thermostat features a sleek design with intuitive controls. It includes a rotatable cap for manual temperature adjustments, an LED indicator for status feedback, and integrated buttons for fine-tuning settings. Its primary function is to regulate the flow of hot water into your radiator, maintaining your desired room temperature.

5. SETUP

5.1. Physical Installation

1. **Prepare the Radiator Valve:** Ensure your radiator valve is compatible with the thermostat. If necessary, use appropriate adapters from the included installation hardware.

2. **Insert Batteries:** Open the battery compartment (usually located at the back or bottom of the device). Insert the required 3 Volt batteries, ensuring correct polarity. Close the compartment securely.

3. **Mount the Thermostat:** Carefully screw the radiator thermostat onto the radiator valve. Tighten it firmly but do not overtighten.

4. **Initial Calibration:** The thermostat may perform an initial calibration cycle after installation. Follow any on-screen prompts or LED indicators.

5.2. Initial Pairing and Connection

The Merten MEG5935-0000 uses Wi-Fi connectivity and app control for smart functionality. To pair your device:

1. **Download the Wiser App:** Search for the 'Wiser' app on your Android or iOS device's app store and install it.

2. **Create an Account:** Open the app and follow the instructions to create a new user account or log in to an existing one.

3. **Add Device:** In the Wiser app, navigate to the 'Add Device' section. Select 'Radiator Thermostat' or a

similar option.

4. **Follow In-App Instructions:** The app will guide you through the pairing process, which typically involves putting the thermostat into pairing mode (refer to the device's LED indicators) and connecting it to your home Wi-Fi network.

5. **Name Your Device:** Assign a descriptive name to your thermostat (e.g., 'Living Room Radiator').

6. OPERATING

6.1. Manual Control

You can adjust the temperature directly on the thermostat:

- **Adjusting Temperature:** Rotate the top cap clockwise to increase the temperature or counter-clockwise to decrease it. Alternatively, use the '+' and '-' buttons/areas on the device body for fine adjustments.

- **LED Indicator:** Observe the LED indicator for feedback on the current status or temperature setting.

6.2. App Control

For advanced control and scheduling, use the Wiser app:

- **Remote Temperature Adjustment:** Change the temperature from anywhere using your smartphone.

- **Scheduling:** Set up heating schedules for different times of the day and week to optimize comfort and energy usage.

- **Modes:** Utilize various heating modes (e.g., Away, Eco, Boost) available in the app.

- **Zone Control:** If you have multiple Wiser devices, manage different heating zones independently.

7. MAINTENANCE

- **Cleaning:** Clean the exterior of the thermostat with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture.

- **Battery Replacement:** When the battery level is low (indicated by the app or a specific LED pattern on the device), replace the batteries promptly with new 3 Volt batteries. Follow the instructions for battery insertion carefully.

- **Firmware Updates:** Periodically check the Wiser app for available firmware updates for your thermostat to ensure optimal performance and access to new features.

8. TROUBLESHOOTING

- **Device Not Responding:** Check battery level. Ensure the device is properly mounted and not obstructed.

- **No App Connection:** Verify your home Wi-Fi network is active and the thermostat is within range. Restart your Wi-Fi router and the thermostat. Re-attempt the pairing process if necessary.

- **Incorrect Temperature Reading:** Ensure the thermostat is not exposed to direct heat sources (e.g., sunlight, other appliances) or drafts that could affect its sensor.

- **Radiator Not Heating/Cooling:** Check if the valve is fully open/closed. Ensure the thermostat is correctly calibrated. Verify the desired temperature setting in the app or on the device.

- **LED Indicator Issues:** Refer to the Wiser app or online support resources for specific LED pattern meanings.

9. SPECIFICATIONS

| Feature	Specification
Brand	MERTEN
Model Number	MEG5935-0000
Product Dimensions	58 x 23 x 23 cm; 80 g
Energy Source	Battery
Voltage	3 Volt
Connectivity Technology	Wi-Fi
Control Type	App Control (Android)
Included Components	Installation hardware
First Available Date	15 January 2020

10. WARRANTY INFORMATION

The Merten MEG5935-0000 Wiser Radiator Thermostat is covered by a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Merten website for detailed terms and conditions regarding warranty coverage, duration, and claims procedures. Keep your proof of purchase for warranty purposes.

11. SUPPORT

For further assistance, technical support, or inquiries not covered in this manual, please contact Merten customer support. You can typically find contact information (phone numbers, email, support portals) on the official Merten website or within the Wiser app's help section. When contacting support, please have your product model number (MEG5935-0000) and purchase details ready.

Related Documents - MEG5935-0000

[Merten MTN3116-0000: 1-Pole 2-Way Light Switch Datasheet](#)
Technical datasheet for the Merten MTN3116-0000, a 1-pole 2-way light switch with 10AX rating and screwless terminals. Includes specifications, packing details, sustainability information, and warranty.

[Merten Atelier M 2-Gang Polar White Gloss Cover Frame (388219)](#)
Detailed specifications and product information for the Merten Atelier M 2-gang polar white gloss cover frame, model number 388219. Features include material, dimensions, and technical details for electrical installations.
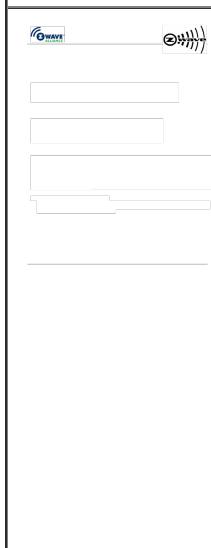
[Z-Wave 50x1xx - 1-gang Radio Push-Button CONNECT Conformance Statement](#)
This document details the Z-Wave protocol implementation conformance statement for the Merten 50x1xx 1-gang radio push-button CONNECT device, including general information, product specifics, and technical details.
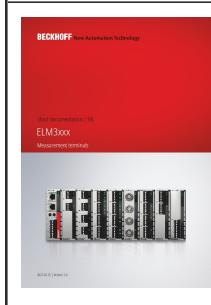
[Beckhoff ELM3xxx Measurement Terminals Short Documentation](#)
This short documentation provides an overview and technical data for the Beckhoff ELM3xxx series of measurement terminals, covering their features, installation, and operation within EtherCAT systems.

[Profoto Batteries and Chargers Quick Start and Safety Guide](#)
This guide provides essential safety information and quick start instructions for Profoto batteries and chargers, including handling, charging, and disposal guidelines.

AMBIENCE
Low Air Loss Mattress Replacement System

Service Manual

[AMBIENCE Low Air Loss Mattress Replacement System Service Manual](#)
Comprehensive service manual for the AMBIENCE Low Air Loss Mattress Replacement System by Park House Healthcare, detailing product illustrations, service instructions, exploded diagrams, parts lists (BOM), troubleshooting procedures, and recommended tools.