

AVATTO WT200-BH-3A-W

Avatto WT200-BH-3A-W Smart Boiler Heating Thermostat User Manual

Model: WT200-BH-3A-W | Brand: AVATTO

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Avatto WT200-BH-3A-W Smart Boiler Heating Thermostat. Please read this manual carefully before installation and use to ensure safe and efficient operation of the device. This thermostat is designed to control boiler heating systems and offers smart connectivity via Wi-Fi and the TUYA platform.

2. PRODUCT OVERVIEW

The Avatto WT200-BH-3A-W is a smart thermostat featuring a clear display and intuitive controls for managing your boiler heating system. It integrates seamlessly with Wi-Fi networks for remote control and scheduling through a smartphone application.



Image 1: Front view of the Avatto WT200-BH-3A-W Smart Boiler Heating Thermostat. It features a white square casing with a central black display screen and three touch-sensitive buttons below it: an 'up' arrow, a 'circle' (likely for selection/power), and a 'down' arrow.

3. SETUP AND INSTALLATION

3.1 Safety Precautions

- Installation should be performed by a qualified electrician to prevent electric shock or damage to the thermostat and heating system.
- Ensure the main power supply to the heating system is turned off before commencing any installation work.
- Follow all local electrical codes and regulations.

3.2 Wiring

The thermostat is designed for wired electrical connection. Refer to the wiring diagram provided in the product packaging for specific connection points. Typically, this involves connecting to the boiler's control circuit. Ensure all connections are secure and insulated.

3.3 Mounting

Mount the thermostat in an appropriate location, away from direct sunlight, drafts, or heat sources, which could affect temperature readings. The product dimensions are 10 x 5 x 1.27 cm, requiring a suitable wall box for installation.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls

- **Power On/Off:** Press and hold the 'circle' button to turn the thermostat on or off.
- **Adjusting Temperature:** Use the 'up' and 'down' arrow buttons to increase or decrease the desired temperature.
- **Mode Selection:** Short press the 'circle' button to cycle through available modes (e.g., Manual, Auto, Holiday mode), if applicable. Refer to the on-screen icons for current mode.

4.2 Connecting to Wi-Fi and TUYA App

The thermostat supports Wi-Fi connectivity for smart control. Download the TUYA Smart or Smart Life app from your smartphone's app store. Follow the in-app instructions to add your device. This typically involves putting the thermostat into pairing mode (refer to the on-screen Wi-Fi icon) and connecting it to your home Wi-Fi network (2.4GHz only).

4.3 Using the TUYA App

Once connected, the TUYA app allows you to:

- Remotely adjust temperature settings.
- Create heating schedules.
- Monitor room temperature.
- Access advanced settings and features.

5. MAINTENANCE

- **Cleaning:** Wipe the thermostat's surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Avoid Liquids:** Do not spray liquids directly onto the thermostat or immerse it in water.
- **Regular Checks:** Periodically check for secure wiring connections, especially if the thermostat is moved or serviced.

6. TROUBLESHOOTING

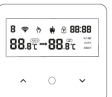
- **Thermostat not powering on:** Check the main power supply and ensure wiring connections are correct and secure.
- **No heating:** Verify the thermostat is set to a temperature higher than the current room temperature. Check boiler operation and wiring.
- **Wi-Fi connection issues:** Ensure your Wi-Fi network is 2.4GHz. Restart your router and the thermostat. Re-attempt the pairing process in the TUYA app.
- **Inaccurate temperature readings:** Ensure the thermostat is not exposed to direct sunlight, drafts, or other heat sources.

7. SPECIFICATIONS

Feature	Specification
Brand	AVATTO
Model Number	WT200-BH-3A-W
Color	Black
Product Dimensions (L x W x H)	10 x 5 x 1.27 cm
Item Weight	200 g
Power Source	Electric Cable
Connectivity Protocol	Wi-Fi
Backlight	Yes
Manufacturer	Avatto
Date First Available	July 1, 2023
Spare Parts Availability	Information unavailable on spare parts

8. WARRANTY AND SUPPORT

The Avatto WT200-BH-3A-W Smart Boiler Heating Thermostat comes with a **2-year warranty**. For warranty claims or technical support, please refer to the contact information provided with your purchase or visit the official AVATTO website. Keep your proof of purchase for warranty validation.

Inteligentny termostat Avatto WT200 16A WiFi TUYA  INSTRUKCJA OBSŁUGI TEN TERMOSTAT NADAJE SIĘ DO OGRZEWANIA ELEKTRYCZNEGO	Avatto WT200 16A WiFi TUYA Intelligent Thermostat User Manual This user manual provides comprehensive instructions for the Avatto WT200 16A WiFi TUYA intelligent thermostat, covering its application, installation, operation, advanced settings, technical specifications, Wi-Fi connectivity, and compliance information for electric heating systems.
Inteligentny termostat Avatto WT200-BH-3A-W Bojler 3A WiFi TUYA  INSTRUKCJA OBSŁUGI TEN TERMOSTAT NADAJE SIĘ DO KOTŁA GAZOWEGO	Inteligentny termostat Avatto WT200-BH-3A-W: Instrukcja obsługi i specyfikacje Kompleksowa instrukcja obsługi inteligentnego termostatu Avatto WT200-BH-3A-W do kotłów gazowych. Zawiera informacje o instalacji, konfiguracji Wi-Fi, funkcjach i danych technicznych.
Inteligentni termostat Avatto WT100 3A Wi-Fi TUYA ohříváč vody & Avatto WT100 chytrý termostat ohříváč vody 3A Wi-Fi TUYA  Uživatelská příručka	Avatto WT100 Smart Thermostat User Manual - Wi-Fi & TUYA Comprehensive user manual for the Avatto WT100 smart thermostat, covering installation, Wi-Fi and Bluetooth connectivity, app integration with Tuya Smart, programming, advanced settings, and technical specifications.
Chytrý termostat Avatto ZWT100 3A ZigBee TUYA  Uživatelská příručka Tento termostat se používá pro ohřev vody, elektrické a plynové kotle (přenos) kotle	Avatto ZWT100 3A ZigBee Smart Thermostat User Manual User manual for the Avatto ZWT100 3A ZigBee smart thermostat, covering installation, operation, programming, and advanced settings for water heating, electric heating, and gas boilers.
 Instrukcja Obsługi Inteligentny termostat Avatto WT410 Avatto WT410 Wi-Fi ZigBee Smart Thermostat User Manual podgrzewacz wody 3A Wi-Fi TUYA & Inteligentny termostat Avatto WT100 boilera CWU 3A Wi-Fi TUYA Instrukcja obsługi	Avatto WT410 Intelligent Thermostat - Instrukcja Obsługi i Konfiguracji Kompleksowa instrukcja obsługi inteligentnego termostatu Avatto WT410. Dowiedz się, jak zainstalować, zaprogramować i skonfigurować termostat za pomocą Wi-Fi i aplikacji Tuya Smart.
Inteligentny termostat Avatto WT100 podgrzewacz wody 3A Wi-Fi TUYA & Inteligentny termostat Avatto WT100 boilera CWU 3A Wi-Fi TUYA  Instrukcja obsługi	Instrukcja Obsługi Inteligentnego Termostatu Avatto WT100 do Podgrzewaczy Wody i Bojlerów CWU Kompleksowa instrukcja obsługi dla inteligentnego termostatu Avatto WT100. Zawiera szczegółowe informacje o instalacji, konfiguracji Wi-Fi, programowaniu, specyfikacjach technicznych oraz deklaracji zgodności.

