

TECHNICAL DATA SHEET

WI-FI THERMOSTAT WTR-8000



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Warmset WTR-8000 Wi-Fi Thermostat is a smart control device specifically **designed for managing radiant floor heating systems remotely**. Its sleek and versatile design blends seamlessly into any interior, making it suitable for both residential and commercial environments.

The thermostat connects via Wi-Fi and can be fully **managed through a dedicated smartphone app**, allowing users to adjust temperature settings, monitor energy usage, and schedule heating cycles with ease. It supports **integration into centralized heating systems**, enabling multiple thermostats to be linked to a load management control unit for coordinated operation across different zones.

In addition to standard temperature control, the WTR-8000 offers a range of **intelligent features** including Holiday Mode, ECO Mode, and Anti-Freeze Protection, ensuring comfort, efficiency, and safety in every season.

Importantly, the **WTR8000 is fully compliant with Ecodesign regulations**, ensuring it meets the latest European standards for energy efficiency and environmental sustainability.



FEATURES	DATA
VOLTAGE	230VAC (120VAC OPTIONAL)
SENSORS	1 X NTC10K PROBE
OUTPUT	1X SWITCH RELAY(R1)
LOAD CAPACITY	MAX 16A
ROOM TEMPERATURE	-5°C ~ +45°C
FLOOR TEMPERATURE	-5°C ~ +90°C
COLORS	WHITE / BLACK
RH HUMIDITY	0~95% (ANTI-CONDENSATION)
SENSITIVITY	+/- 1 °C FOR +20 °C
DIMENSIONS	120x86x20 mm (LXHXD) - Horizontal
BACKLIGHT DURATION	5,000 HOURS
DEGREE OF PROTECTION	IP30