

Mapeheat Thermo Connect

Programmable, WiFi Floor-Heating Thermostat



Technology from • Technologie de • Tecnologia de

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DESCRIPTION

Mapeheat™ Thermo Connect WiFi-enabled, floor-sensing thermostat has been designed specifically for today's smart home. Homeowners can monitor, control and program their Mapeheat Thermo Connect floor-heating system via a free smartphone app (iOS and Android) or any Web browser. Homeowners can access a super-intuitive user interface using the 3.5" (9 cm) color touchscreen display.

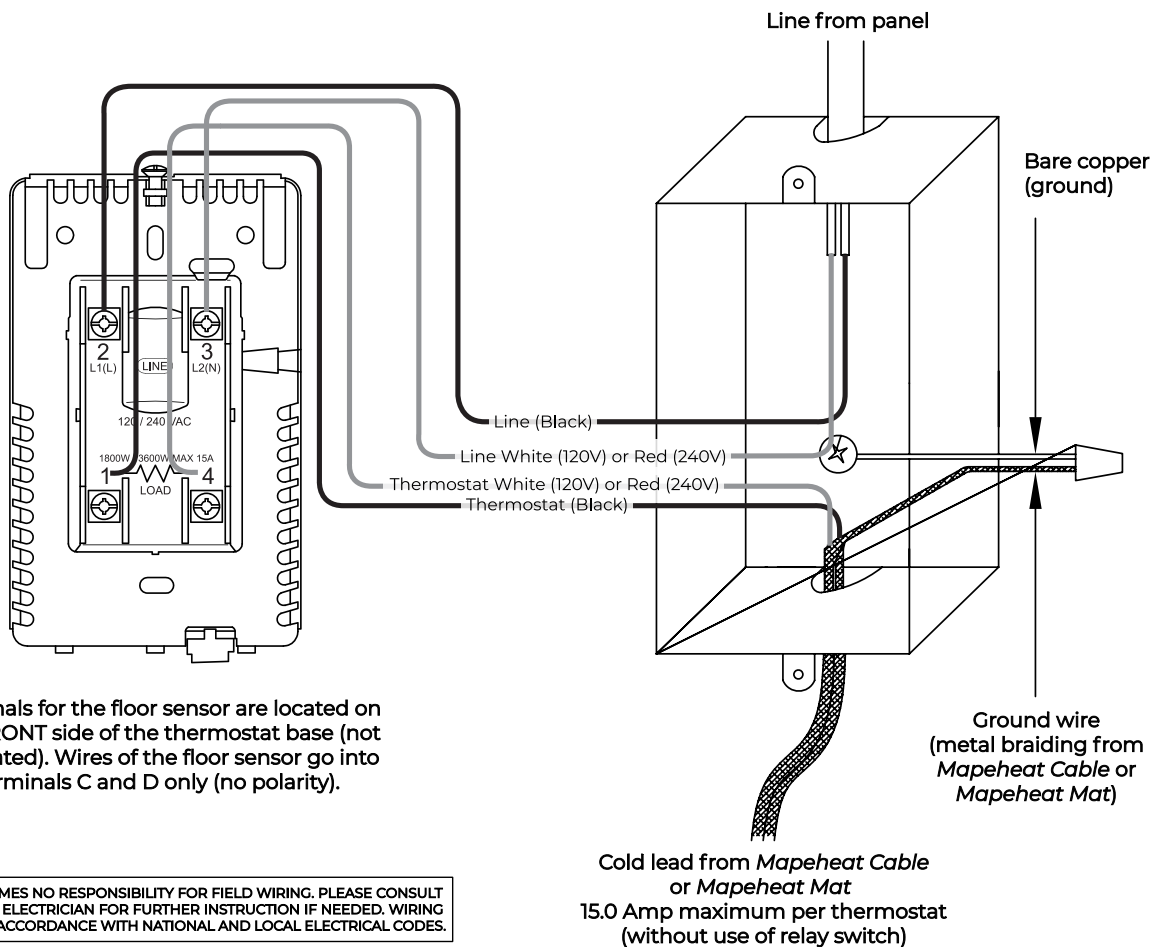
The thermostat also provides homeowners with useful information such as energy usage and weather forecasts. The Mapeheat Thermo Connect thermostat features 7-day programmability, dual-voltage compatibility (120 V and 240 V) and built-in GFCI protection (Class A). The exclusive design features a high-gloss frame and a borderless clear acrylic that blends into any modern room decor.

FEATURES AND BENEFITS

- Thermostat can be controlled with a mobile phone

- Works with popular home assistants and home automation products/services such as Google Assistant, Amazon Alexa and IFTTT
- Displays current and forecasted weather information
- 3.5" (9 cm) color touchscreen
- Energy use monitor
- Floor-sensing and ambient-air-sensing
- 7-day programmability
- Suitable for tile, stone, laminate, engineered wood and luxury vinyl tile/plank floors
- Dual-voltage compatibility (120 V and 240 V)
- Built-in GFCI (Class A)
- Manufacturer's limited three 3-year warranty

WIRING DIAGRAM



Product Specifications

Supply	120 V / 240 V, 50 / 60 Hz
Load	15 A max. (resistive load)
Power	1,800 W at 120 V 3,120 W at 208 V (for custom mats) 3,600 W at 240 V
GFCI	Class A (5 mA Trip Level)
Approvals	UL C/US
Temperature range of <i>Mapeheat</i> wiring component allowed based on flooring type	41°F to 104°F (5°C to 40°C)
Ambient temperature range provided by thermostat	32°F to 77°F (0°C to 25°C)

RELATED DOCUMENTS

- *Mapeheat Thermo Connect* operating manual*
- *Mapeheat Thermo Connect* quick start guide**

*At www.mapei.com

** Provided inside packaging

ADDITIONAL INFORMATION

Refer to the Safety Data Sheet (SDS) for specific data related to health and safety as well as product handling.

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability-durabilite@mapei.com.

WARNING

The test results shown in the TECHNICAL DATA table were obtained in compliance with test methods and curing cycles, if applicable, defined in the industry standards referenced on the Technical Data Sheet. Please note that the use of test procedures or methods other than those indicated in the table could lead to different values and that, in such cases, any liability of our company is excluded.

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The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at www.mapei.com. **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

CONTACT INFORMATION

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For the most current product data and BEST-BACKEDSM warranty information,
visit www.mapei.com.

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