

CONTROLLER



DRDTT-MTM2: 1HR, 2HR OR 4HR TIMER WITH HIGH/MEDIUM/LOW SETTING & REMOTE

FEATURES

This controller is a custom designed and manufactured controller for HEATSTRIP® heaters. It has been designed for ease of use and to provide low running costs of your heater. It provides both temperature control (allowing the user to turn the heat output up or down depending on the ambient temperature and conditions) and a timer for automatic heater shut-off operation.

The timer function has four settings: 1 hour, 2 hours, 4 hours or constantly on. This feature is ideal for applications such as BBQ, alfresco areas, restaurant dining, assembly line production etc. when continuous heat is not required. The timer also reduces the likelihood of heaters being inadvertently left turned on.

Depending on the ambient temperature there may be a requirement to control the heat output of the heater. The controller has 3 settings, they are High, Medium and Low. The controller allows a combination of the multiple timer (1/2/4 hour) and heat outputs (High/Medium/Low).

The controller comes with a remote control unit which provides convenient control of the heater power output and timer functions.



CONTROLLING MULTIPLE UNITS

It is possible to use one wall controller to control multiple heaters. The wall controller is rated at 16 Amps and 240 volts.

For a larger current draw, talk to your electrician who can use a relay to connect more units.

OPERATION

Press "ON/OFF" button to turn power on and off.

Once turned on, the controller will default to High power setting and will be permanently on (no timer function).

Press "POWER" button to select the desired power setting by cycling through: HIGH – MEDIUM – LOW.

When power setting is at high the controller will provide continuous power. When power setting is at "MEDIUM" or "LOW" the output alternates between being on and off so that it delivers a lower output to the heater.

Press "TIMER" button to set the timer to 1, 2, 4 hours or permanently on. When permanently on, none of the TIMER LED's will be illuminated. Once the timer is selected, the timer will be started immediately. When the timer has ended, power will turn off and all LED's will also turn off.

All features can be accessed using either the wall controller buttons or the remote control unit.

THERMAL CUT OUT PROTECTION

This controller is protected by a thermal cut-out switch.

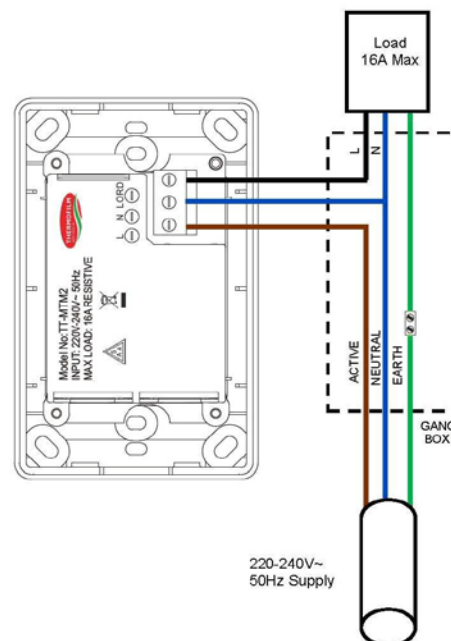
This switch is activated when the temperature of the controller is too high. The controller will cut all power until it has sufficiently cooled. Once it cools the unit will continue working as usual.

WARM UP MODE

The controller is programmed to operate continuously (High setting) for the first 15 minutes of operation regard-less of the selected power setting. This is to allow time for the heater to warm up. After this time it will operate as selected.

WARRANTY

The manufacturer warrants to the original owner that DRDTT-MTM products will be free from defects in materials and workmanship for a period of **12 months from date of purchase** in accordance with the manufacturer's terms and conditions.



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