

**Product Information Sheet**  
**MTC-3000 Temperature Controller**

**Description:**

The MTC-3000 is an electronic temperature controller with advanced features such as 0.1 deg resolution, administrator, user menus as well as key lock and copy key functionality. This makes the MTC-3000 the perfect choice where a balance between cost and features is required.



**Features and Functions:**

- Controls Refrigeration, defrost and fan.
- User and Administrator menus separately settable.
- Temp display switchable between °C and °F.
- Resolution of 0.1 deg.
- COPYKEY function.

**Technical Parameters:**

- |                                 |                 |
|---------------------------------|-----------------|
| ➤ Product size:                 | 75×34.5×85(mm)  |
| ➤ Mounting hole size:           | 71×29 (mm)      |
| ➤ Temperature measuring range   | -45.5 ~ 120 deg |
| ➤ Temperature controlling range | -45.5 ~ 110 deg |
| ➤ Supply voltage                | 240 Vac         |
| ➤ Relay capacity compressor     | 8 amps          |
| ➤ Relay capacity fan            | 8 amps          |
| ➤ Relay capacity defrost        | 8 amps          |

**Wiring Diagram:**

