

***Product Information Sheet
STC-8080 Temperature Controller***

Description:

The STC-8080 is an electronic temperature controller with advanced features such as 1 deg resolution, administrator and user menus plus an alarm function. This plus more makes the STC-8080 the perfect option for caravan and boating enthusiasts where a 12 volt supply is provided.



Features and Functions:

- Controls Refrigeration, defrost.
- User and Administrator menus separately settable.
- Temp display switchable between °C and °F.
- Resolution of 1 deg.
- Sensor NTC
- Included is an additional external 240 to 12 volt transformer.

Technical Parameters:

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|---------------------------------|----------------|
| ➤ Product size: | 75×34.5×85(mm) |
| ➤ Mounting hole size: | 71×29 (mm) |
| ➤ Temperature measuring range | -40 ~ 50 deg |
| ➤ Temperature controlling range | -40 ~ 50 deg |
| ➤ Supply voltage | 12 Vac/dc |
| ➤ Power | < 3W |
| ➤ Relay capacity compressor | 10 amps |
| ➤ Relay capacity defrost | 10 amps |

Wiring Diagram:

