



CUSTOM HEATERS & RESEARCH

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SETTING THE DESIRED TEMPERATURE (SETPOINT)

DTC1 – Digital Temperature Controller #1

Allow the controller to go through the start-up procedure (about 5 seconds).

To change the set-point, first access the basic menu:

1. Press MENU and OFF will appear.
 - a. This is the Temperature you desire the heater to turn OFF.
2. Press MENU again and the current set point will show (110F for example)
3. Use Up or Down arrows to change the desire set point
4. Press MENU to save the value. “Off” should appear
 - a. **This is the temperature when the Heating Jacket shuts off**
5. Press Up & Down arrows simultaneously to return to the home screen (process value).

The Heating Jacket has a NEMA4X (water-tight) high-impact plastic enclosure. It does not require any additional internal wiring, it is pre-wired.

High voltages may be present at AMP electrical terminals and other exposed internal metal surfaces. DO NOT open the Digital Controller for any reason, high voltage is present inside the case. No repairs should be performed outside the Factory. Should a malfunction occur, the entire unit needs to be returned to be evaluated/repaired.

**This is for DTC1 Units manufactured in 2016 of later.