



At Sweeny's We Like Keeping You Informed!



**THE TEMPERATURE CONTROL THAT CAN MAKE
YOU A GENIUS!**

COSTS LESS THAN A REGULAR CONTROL!

**THE LIMITATIONS OF THIS CONTROL ARE ONLY
TO YOUR IMAGINATION'S POTENTIAL!**

This electronic temperature control can replace practically every temperature control and is designed to provide ON/OFF control for heating, cooling, air conditioning, and refrigeration applications.



With its wide temperature range, one and two stage capability, selectable heating/ cooling modes and multi-voltage input, this is one *of the most versatile temperature controls available.*

This money and time saving temperature controller is capable of *remote temperature sensing up to 400 feet away from it by using standard thermostat wire.* Plus 4 sensors can be connected to it for monitoring the average temperature of an area.

This control is equipped with diagnostic programs that check for hardware, software or system problems and display different error codes to indicate where the trouble is.

Unlike regular temperature controls, and many electronic controls this control is simple to install and set up. One finger is all you need to program it.

The digital display and keypad allow the user to adjust the temperature settings with 1 degree F. resolution. Set-point temperature, differential and mode of operation (*heating or cooling*) can all be selected using the keypad and display.

In addition, this control has a keypad lockout switch to prevent tampering with the control setting by unauthorized personnel. The switch, which is located inside the enclosure, can be used to disable the keypad function.

It also provides protection for equipment by power UP time delay in preventing simultaneous restarts. It also prevents memory loss of the control setting during power outages.

Temperature ranges (-30 F to 220 F), **Differential adjustments** (1 F to 30 F)

Accepts 120/208/240 volt input. Output can be isolated from the input voltage that powers the controller (each stage in the two stage models can be isolated).

Model

165-20110 Single stage 120/208/240 input voltage (a relay can be used to operate any output voltage)

165-20120 Single stage 24 input voltage (a relay can be used to operate any output voltage)

165-20135 Double stage 120/208/240 input voltage (a relay can be used to operate any output voltage)

165-20145 Double stage 24 input voltage (a relay can be used to operate any output voltage)