

N480D 1/16 DIN Temperature Controller



Product Overview

The N480D 1/16 DIN series is a easy to use PID temperature controller. It is designed for the less experienced user. combines simplicity of operation with the high performance found in more expensive high end controllers.

The N480D accepts all standard thermocouple types and Pt100 RTD, features up to 2 SPST relay and pulse outputs for driving solid state relays and optionally can be supplied with a linear 4 to 20 mA output. Outputs are programmable and can be set up for control or alarm functions. The front panel is IP65 rated and the rear panel IP30

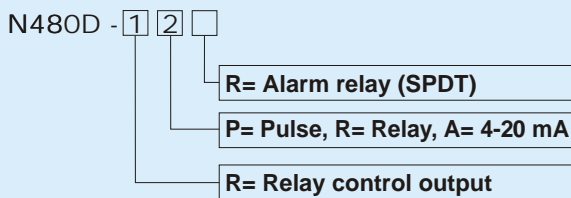
Autotuning PID function, dual four digit display, full range universal power supply and ramps soak function are standard. It is easily installed and an ideal replacement for older obsolete analog controllers.

How to Order

The basic model accepts several thermocouple types and Pt100 RTD and features one relay and one logic pulse output.

The main control output is user defined via keypad leaving the other output(s) for ON-OFF alarms.

Options: 1 SPDT relay, 1 SPST relay and 4-20 mA output.



EXAMPLES:

- N480D-RP** - Basic version. 1 SPST relay + 1 logic pulse output.
- N480D-RPR** - 1 SPST relay + 1 logic pulse output +1 SPDT relay.
- N480D-RRR** - 2 SPST relay + 1 logic pulse output +1 SPDT relay.

Electrical Connections

