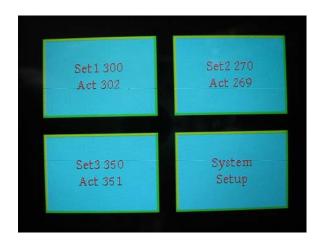
Series 170

3.2" QVGA With Resistive Touch Universal Digital Microprocessor Temperature Control MADE IN THE USA

Series 170



Screenshot:



Specifications

Line Voltage: 12V or 24 V factory set

Display: 3.2" QVGA 320 x 240 8bit color Landscape (Optional Portrait Mode)

Touch Screen: 4 wire resistive

Output Switching Device Options: Up to 3 Relays or OC outputs

Relay Options: (other ratings may be available)

10A @ 120VAC / 10A @ 250VAC

Control Mode: On/Off (other options available)

Operating Ambient: 0° to 55°C Input: Up to 3 Probe Inputs
Digital Input: Up to 2 GPIO pins

Alarm: 100 db on-board, or external drive.

Probe Options: NTC/PTC/PRTD

Resolution: 1degreefF

PCB: 3.160" wide x 6.300" long

General Description

The Series 170 is an economical high performance temperature control. The user interface is a 3.2" QVGA 8 bit color resistive touch screen. It has three resistive inputs and 3 relay (or open collector) outputs. Options include: service switches, digital inputs, service LED's, on-board or external alarm, SD Card, USB, and I2C. The standard version has a simple interface with 3 independent temperature controllers. The unit is fully customizable for numerous applications.

Options Include:

- Custom software.
- SD Card
- Time and Temperature.
- I2C

USB

Alarms

How to Order

