SOUTHEAST THERMAL SYSTEMS

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Bench Top Control Panel Application Sheet

Part Number Builder: **BT-** _____- _____- _____- _____- _____

Amps **Volts** **Phase** **Watts** **Circuit(s)**

Example Part Number: **BT-** **20** - **120** - **1** - **300** - **1**

Standard Features Included
1. NEMA Type 1 Louvered Enclosures
2. Proportional Integral Derivative (PID) Digital Control w/Process Alarm
3. Power Cycling Devices Solid State Relay (SSR)
4. Control Power On/Off Selector Switch
5. Power Light On (Green)
6. Alarm Light (Red)
7. Reset Push Button Momentary (Black)
8. Alarm Dry Contact NO/NC (For Customer Supplied OK To Run Signal)
9. Panel Mount Type K Thermocouple Receptacle and Mating Plug
10. Panel Mount Power Receptacles w/Mating Plug for Heater
11. Heater Power Cord 14 AWG 15 Amp, 10 Foot W/Mating Bulkhead Type Plug
12. All Necessary Pre-Wiring, Sub-Fusing, and Terminal Blocks
13. Function Tested
14. Schematic 2-D CAD Design

Additional Options	Check Box
1. High Limit Control (w/Panel Mount Mating Plug Receptacle)	