


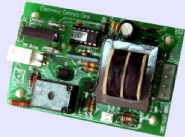
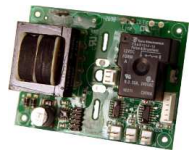


Series	Power Supply <i>Voltage for powering controller?</i>	Inputs <i>How many inputs and type?</i>	Outputs <i>How many outputs and rating?</i>	Terminals <i>Type of terminal that you need?</i>	Operation <i>What type of operation?</i>	Special features <i>Do you need any special features?</i>
 <p>3699A</p>	12 VDC/AC 24 VDC/AC 115 VAC 230 VAC 50 and 60 Hz	<u>2 input max</u> One thermocouple (E,J,K) and one thermistor or Two Thermistors (-40°F to 400°F).	<u>3 outputs max.</u> Two relays (10A and 3A GP) or One relay (10/3A GP) and 2 VDC output.	Quick disconnect for power supply and screw terminal block (16-24 AGW) for rest of inputs and outputs	ON/OFF Control, Timer and PID Support	High memory MCU for complex applications.
 <p>3699B</p>	115 VAC 230 VAC 50 and 60 Hz	<u>3 inputs max</u> Two thermistors and one digital input (e.g. door). Or One thermistor and two digital inputs.	<u>3 outputs max.</u> Three relays (12 A, 5A, 5A). <i>Main relay also supports ½ HP.</i>	Quick disconnect for power supply and screw terminal block (16-24 AGW) for rest of inputs and outputs	ON/OFF Control.	Cost-effective for thermistors range applications.
 <p>2577</p>	115VAC 50 and 60 Hz	<u>1 input max.</u> One switch input.	<u>1 output max.</u> One relay (10A GP). <i>Also supports on board buzzer.</i>	4 positions AMP Connector PART #770968-1	Only Timer	Cost-effective for single timer applications.
 <p>2831</p>	115VAC 230 VAC 50 and 60 Hz	<u>1 input max</u> One switch input.	<u>2 output max.</u> Two relays (10A and 3 A GP).	4 positions AMP Connector PART #770968-1 and Quick Connect for second relay (3 A)	Dual timer	Supports two timers for each output.



2698

115VAC
230 VAC
50 and 60 Hz

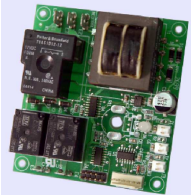
4 input max.
Two thermistor inputs and
one digital output.
*Also support external or
onboard POT.*

1 output max.
One relay (30 A GP)

Quick disconnects for
power supply and
relays
and 0.1" headers for
probes

ON/OFF Control.

Supports add-on s.
(e.g display modules).
399-0643, 399-0644
Displays.



2699A

115 VAC
230 VAC
50 and 60 Hz

4 inputs max.
Two thermistors
inputs and one digital
output.
*Also supports external or
onboard POT.*

3 outputs max.
Three relays (30A,
and two 10A GP)

Quick disconnects for
power supply and
relays
and 0.1" headers for
probes

ON/OFF
Control.

Supports add-ons.
(e.g. display modules).
399-0643, 399-0644
Displays..



2901A

115 VAC
230 VAC

4 inputs max.
One thermocouple (J,K),
two thermistor inputs and
one switch input.

1 output max.
One 12VDC output.
Internal buzzer.

Quick disconnects for
power supply and
outputs
and 0.1" headers for
probes

ON/OFF control.
Timer.

Includes the display
on the same board.