

# Electronics - Selection Guide

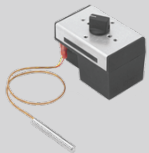
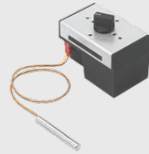




**GORDON HATCH CO. INC.**  
—Representing quality products since 1941

Follow the above link or call 262-253-4800 for a quote or more information.

Selco Products has designed a number of electronic controls, suited for different purposes. This Selection Guide offers a quick comparison of these controls so you can choose the right Selco electronic control for your application. We can customize any of these units to fit your application's needs and can revise software, change LED/display colors, and more!






Depending on the amount of Engineering time needed to complete your request, customizations may require additional fees. A minimum order commitment may apply. If a sample is needed, please contact Selco and we will go over your application, annual usage quantity and pricing requirements. We are happy to send out samples to potential customers that meet sample criteria.

	Series	Power Supply	Inputs	Outputs	Terminals	Operation	Special Features
	eCap-H	85-250VAC 50/60 Hz	Up to 3 inputs Two NTC inputs One RTD/TC and two NTC inputs Two RTD/TC inputs	Up to 2 outputs Dual relay (max combined load not to exceed 20A) Single relay (20A or 30A) Single 12VDC for external SSR	Power: 1/4" male quick connects Sensors: 0.110" male quick connects	ON/OFF Control	Rated for pollution level 3 environments Drop-in replacement for hot bulb and capillary thermostats IoT Ready coming soon Optional Display coming soon Programmable w/ Selco app coming soon USB Key coming soon
	eCap-L	12-24VAC/VDC	Up to 3 inputs Two NTC inputs One RTD/TC and two NTC inputs Two RTD/TC inputs	Up to 2 outputs Single relay (20A or 30A) Single or dual for external SSR	Power: 1/4" male quick connects Sensors: 0.110" male quick connects	ON/OFF Control	Rated for pollution level 3 environments Drop-in replacement for hot bulb and capillary thermostats IoT Ready coming soon Optional Display coming soon Programmable w/ Selco app coming soon USB Key coming soon
	3699A	12VAC/VDC 24VAC/VDC 115VAC 230VAC 50 and 60 Hz	Up to 2 inputs One thermocouple (E,J,K) and one thermistor or Two thermistors (-40°F to 400°F)	Up to 3 outputs Combination of 10A and 3A relays, 12/24VDC for SSR and internal buzzer See datasheet for details	0.25" male quick connects for power supply Screw terminal block (16-24AWG) for inputs and outputs	ON/OFF Control, Timer and PID Support	High memory MCU for complex applications
	3699B	115 VAC 230 VAC 50 and 60 Hz	Up to 3 inputs Two thermistors and one switch input (e.g. door) or One thermistor (-40°F to 400°F) and two digital inputs	Up to 3 outputs Three relays (12A, 5A, 5A) (Main relay also supports 1/2 HP)	0.25" male quick connects for power supply Screw terminal block (16-24AWG) for inputs and outputs	ON/OFF Control	Cost-effective for application in the thermistor sensing range (-40°F to 400°F)



©2019 Selco Products, Inc. v04-14-19.

Selco Products is registered trademark of Selco Products, Inc. Information is subject to change without notice. Selco offers a wide range of products for North American and Global markets. Printed in USA.

	Series	Power Supply	Inputs	Outputs	Terminals	Operation	Special Features
	2577	115VAC 50 and 60 Hz	One switch input	One relay (10A GP) Also supports on board buzzer	4 position AMP connector PART# 770968-1	Timer Only	Cost-effective for single timer applications
	2698	115VAC 230VAC 50 and 60 Hz	Up to 4 inputs Two thermistor inputs and one digital output (Also supports external or onboard POT)	One relay (30A GP)	Quick disconnect 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
	2699A	115VAC 230VAC 50 and 60 Hz	Up to 4 inputs Two thermistor inputs and one digital output (Also supports external or onboard POT)	Three relays (30A GP and two 10A GP)	Quick disconnect 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
	2831	115VAC 230VAC 50 and 60 Hz	One switch input	Up to 2 outputs Two relays (10A and 3A GP)	4 position AMP connector PART# 770968-1 and quick connect for second relay (3A)	Dual Timer	Supports two timers for each output
	2901A	115VAC 230VAC	Up to 4 inputs One thermocouple (J, K), two thermistor inputs and one switch input	One 12 VDC output Internal buzzer	Quick disconnect for power supply and outputs and 0.1" headers for probes	ON/OFF Control Timer	Includes the display on the same board

