

Interval Timers use both electronic and mechanical means to put you in control. They are manually activated for each interval and turn loads OFF after a selected time period.



## E500 SERIES

- SPDT relay for NO or NC applications
- External trigger switch for remote control
- NEMA 4X enclosure for use in the harshest environments
- Timing cycle repeatable with less than 1% accuracy
- Mechanism only model is available for custom mounting
- Operating temperature ranges from -20°F to 140°F (-29°C to 60°C)
- UL and CSA listed
- All models support 120V or 240V applications at 60hz



### E500

This model is an ON delay control. Timing begins when the control is energized. Operation of the load is delayed for the time set on the dial. The ON delay is used for staggering motor loads such as gas oven pre-purge applications, refrigeration compressor delays, and process sequences where a delayed start switch is needed.

Timing range: **5 seconds to 3 hours**



### E502

This model is an OFF delay control. The timing cycle begins when the control switch is activated. At the end of the timing cycle, the load shuts down. The OFF delay is used when 2 loads start simultaneously but 1 must shut down after the other. This timer is ideal for post-purge of gas ovens, exhaust fans used for processes involving noxious fumes, and public restroom fan control.

Timing range: **5 seconds to 3 hours**

## FEATURES

- **Reduce Energy Costs** Automatic OFF event decreases energy consumption and lowers utility costs.
- **No Technical Expertise Required** Dial is easily set for amount of time the lights are to be left ON.



### E501

This model is an interval control. The load and timing cycle begins when the control start switch is energized. At the end of the timing cycle, the load shuts down with the switch in the normally open position. The E501 is great for timing many industrial processes.

Timing range: **10 seconds to 12 hours**



### E501-M

All models (shown here as E501-M) available as "M" mechanism without NEMA 4X enclosure backing