



EI400 Series Decorator Electronic Auto-Off Timer

The EI400 series effectively replaces 16 different spring-wound models, freeing up additional shelf space, providing more specification flexibility, ease of installation and absolutely silent operation. A factory supplied CR2 lithium battery provides up to three years of time keeping without AC power and user program selection is stored in non-volatile memory. A low battery indicator appears in the display when the battery requires replacement. A field selectable warning feature provides an audible and/or visual signal that the load is about to switch off. Functions to control all voltages and frequencies (within the contact ratings) with no adjustments required. Provides "true" 3-way control allowing the load interval to be started and stopped using a standard mechanical switch.

Specifications

Switch – Single-pole or 3-way (Multi-way) Compatible

Switch Rating –

Resistive (heater): 20 Amp, 120-277 VAC;

Tungsten (incandescent): 15 Amp, 120 VAC; 6 Amp, 208-277 VAC;

Ballast (Fluorescent): 16 Amp, 120-277 VAC;

Motor: 1 H.P., 120 VAC; 2 HP, 240 VAC; 4 Amp,

Caution: Do not use for sunlamps, sauna, etc...

Colors – Available in White, Ivory, and Light Almond

Style – Decorator Styling.

Special Voltages and Cycles – 50 or 60 Hz.

Engineering Specification

Electronic Auto Shut-Off Timer (a.k.a. Interval Timer).

Provide and install as indicated an electronic timer that requires no neutral to operate the timing mechanism. The timer shall be supplied with an LCD screen and user selectable end-of-interval warning visual or audible warning. The timer must be able to fit a standard wall box and accept a rectangular decorator wall plate. Timer contacts shall break current at the end of timed cycle. Timer shall be capable of single-pole or 3-way (multi-pole) operation and compatible with standard electrical wiring of said. Various user selectable timing ranges shall be available up to 12 hours, with or without "HOLD" feature for constant ON. Timer shall be Intermatic Model _____ (EI400 - Ivory, EI400W - White, EI400LA - Light Almond).

Model#	Switch	Contact Voltage	Wattage	Color
EI400C	Single-Pole / 3-Way	12 - 277 VAC; 12 - 28 VDC	1,800 - 4,155	Ivory
EI400WC	Single-Pole / 3-Way	12 - 277 VAC; 12 - 28 VDC	1,800 - 4,155	White
EI400LAC	Single-Pole / 3-Way	12 - 277 VAC; 12 - 28 VDC	1,800 - 4,155	Light Almond



Applications:

- Indoor Lighting
- Outdoor Lighting
- Lighting Overrides
- Exhaust Fans
- Whole House Fans
- Ventilating Fans
- Tennis Court Lighting
- Pool Pumps
- Fountain Pumps
- HID Lighting
- Feeding Equipment
- Watering Equipment
- Library Lights
- Classroom Lights
- Fluorescent Lighting
- PAR Lights
- Heaters
- Recreational Vehicles
- Air Conditioners
- Steam Rooms
- Bathroom Fans
- Whirlpools
- Porch Lights
- Broom Closets
- Carriage Lights
- Television Sets
- Self Storage Units



UL916
E76987



C22.2-177
LR3730
UL917



2.5 lbs
1.1 kg



-40°F
(-40°C)
to
155°F
(68°C)