



ENERGY CONTROLS • SURGE PROTECTION



Electronic In-Wall Time Switch **EI Series**

Electronic Auto-OFF In-Wall
Time Switch

24-Hour and 7-Day
Electronic In-Wall
Time Switch

PROFESSIONAL LIGHTING • WEATHERPROOF • POOL & SPA

EI400 Series – 24-Hour Electronic Time Switch



EI400 Series Switch Rating:

- **Resistive (heater):** 20 Amp, 120-277 VAC 1800 Watts
 - **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 H.P., 240 VAC
 - **DC Loads:** 12 VDC, 2 Amp; 28 VDC, 4 Amp
- Caution: Do not use for sunlamps, sauna, etc...**

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 operation 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.

Model#	Switch	Color
EI400C	Single-Pole / 3-Way	Ivory
EI400WC	Single-Pole / 3-Way	White
EI400LAC	Single-Pole / 3-Way	Light Almond

EI600 Series – 7-Day Electronic Astronomic Time Switch



EI600 Series Switch Rating:

- **Resistive (heater):** 20 Amp, 120-277 VAC, 1800 Watts
 - **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
 - **DC Loads:** 12 VDC, 2 Amp; 28 VDC, 4 Amp
- Caution: Do not use for sunlamps, sauna, etc...**

This easy to program timer provides up to 40 ON/OFF operations which can be used for 24-hour or 7-day load control. The astronomic feature provides sunset ON and sunrise OFF settings and the auto daylight savings adjustment. A factory supplied CR2 lithium battery provides up to three years of time keeping without AC power and user program selections are stored in non-volatile memory. The timer has an isolated single pole single throw switch which allows the timer to switch any load type, including PAR lamps and motor loads from 12 to 277 volts AC or 12 to 28 volts DC, within the specified ratings. A unique “3 wire” design allows the timer to replace, or be used as a single-pole or 3-way (multi-way) switch.

Model#	Switch	Color
EI600C	Single-Pole / 3-Way	Ivory
EI600WC	Single-Pole / 3-Way	White
EI600LAC	Single-Pole / 3-Way	Light Almond

EI500 Series – 7-Day Electronic Time Switch



EI500 Series Switch Rating:

- **Resistive (heater):** 15 Amp, 120 VAC 1800 Watts
 - **Tungsten (incandescent):** 8.3 Amp, 120 VAC 1000 Watts
 - **Ballast (Fluorescent):** 8 Amp, 120 VAC
 - **Motor:** 1/4 H.P., 120 VAC;
- Caution: Do not use for sunlamps, sauna, etc...**

The EI500 series compact 7-day timers provides up to 7-ON and 7-OFF operations which can be used for 24-hour or 7-day load control of lights, fans, pumps, and other medium-duty loads for energy savings, security, and convenience. Its compact, quiet, low profile design is easy to program for to-the-minute 24-hour or 7-day control. In addition, the display continuously shows time of day, day of the week, timer load and the load status. Available in three colors white, ivory, and light almond. Replaces single-pole switches in a variety of applications.

Model#	Switch	Color
EI500C	Single-Pole	Ivory
EI500WC	Single-Pole	White
EI500LAC	Single-Pole	Light Almond

EJ500 Series – 7-Day Electronic Astronomic Time Switch



EJ500 Series Switch Rating:

- **Tungsten (incandescent):** 40-500 Watts, 120 VAC, 60 HZ.
 - **Ballast (Fluorescent):** P-type magnetic ballast
 - No Neutral Required
- Caution: Do not use for sunlamps, sauna, etc...**

The EJ500 Series 7-day timers provide up to 6-ON and 6-OFF operations per week, which can be used for 24-hour or 7-day control of incandescent and fluorescent lighting for energy savings, security and convenience. The astronomic feature provides sunset ON and sunset OFF settings. Two factory supplied batteries provide up to 3 years of time keeping. The timer is compact, quite, low profile design is easy to program for to-the-minute 24-hour and 7-day control. Optional random feature deters burglars by giving your home a “lived-in” look.

Model#	Switch	Color
EJ500C	Single-Pole / 3-Way	White
EJ500AC	Single-Pole / 3-Way	Almond