http://waterheatertimer.org/Programmable.html#EI500

# The In-Wall of Fame





#### EJ351



#### Features

- Up to 48 ON/OFF events per day
- No neutral required
- Self learning, repeats first 24 hour ON/OFF pattern if not programmed
- "Random" setting turns light ON and OFF at slightly different times each day
- Controls incandescent lighting
- 15 minute memory guard protects against power failure



#### Features

- Up to 14 ON/OFF events per week
- No neutral required

sunrise/sunset

- "Random" setting turns light ON and OFF at slightly different times each day
- Auto Daylight Saving Time adjustment
- Astronomic feature auto adjusts to
- Controls incandescent lighting
- Battery backup guards against memory loss
- Single-pole or 3-way compatible

#### EI500 Series



#### Features

- Up to 14 ON/OFF events per week
- "Random" setting turns light ON and OFF at slightly different times each day
- Incandescent/Fluorescent/CFL/LED compatible
- Can be used for 24-hour or 7-day load control of lights, fans, pumps and other medium-duty loads

**ST01A & ST01** 

2:00

Built-in rechargeable NiMH
battery backup



#### Features

- Up to 14 ON/OFF events per week
- "Random" setting turns light ON and OFF at slightly different times each day
- Auto Daylight Saving Time adjustment
- Incandescent/Fluorescent/ CFL/LED compatible
- Astronomic feature auto adjusts to sunrise/sunset
- Can be used for 24-hour or 7-day load control of lights, fans, pumps and other medium-duty loads
- Built-in rechargeable Lithium ion battery backup
- Single-pole or 3-way compatible

#### Features

Up to 40 ON/OFF events per week

2:00

1

- No neutral required
- "Random" setting turns light ON and OFF at slightly different times each day
- Auto Daylight Saving Time adjustment
- Astronomic feature, can be combined with specific timed ON/OFF programming

- Incandescent/Fluorescent/ CFL/LED compatible
- Controls switched outlets
- Controls AC and DC up to 277V
- Programs stored in non-volatile memory
- Manual override
- CR2 lithium battery provides backup 2+ years
- Single-pole or 3-way compatible

# Look Out for NUMBER ONE The Heavy-Duty Astro In-Wall Timer



When you desire versatility, bring in the heavyhitting El600 Series Heavy-Duty Astro Timer. The El600 features up to 40 ON/OFF programmed events per week and an automatic daylight saving time adjustment. It controls AC and DC up to 277V and has an astronomic feature which can be combined with specific ON/OFF programming. Convenient program capabilities are designed

to suit any lighting schedule. All programs are securely stored in non-volatile memory and backed up by a CR2 lithium battery.

The timer is compatible with single-pole and 3-way incandescent, fluorescent, CFL, and LED bulbs and requires no neutral wire. With robust performance and an abundance of features, the El600 is the number one choice for in-wall timers.



## **Digital Product Comparison**

	Series				
	EJ500	EI500	EJ600	ST01	El600
Features					
No Neutral Required	•			•	•
Controls CFL		<b>P</b>	Ţ	Ţ	Ţ
Controls LED		Ţ	Ţ	Ţ	Ţ
3-Way Switching	•		Ţ	P	Ţ
Ratings					
240 VAC				•	Ţ
277 VAC				Ţ	Ţ
12 Amp General Load		•	<b>P</b>	Ţ	Ţ
15 Amp General Load		•		Ţ	Ţ
20 Amp General Load					Ţ
4 Amp Tungsten	•	•	Ţ	Ţ	Ţ
8 Amp Tungsten		•	Ţ	Ţ	Ţ
15 Amp Tungsten			Ţ	P	Ţ
Minimum Load	40 Watts				
Fluorescent Ballast (magnetic)	4 A	8 A	4 A	8 A	16 A
Motor Load		1⁄4 HP	1⁄4 HP	1 HP	1 HP
Warranty	1 Year	1 Year	1 Year	1 Year	5 Years
Agency		c UL us			
Battery					
Rechargeable		NiMH	Lithium Ion		
Replaceable	(2) LR44/SR44			CR2 Lithium	CR2 Lithium
Programming					
Astronomic	<b>P</b>			<b>P</b>	Ţ
Daylight Saving Time			Ţ	Ţ	Ţ
Random	•	•	•	•	Ţ
Program Range	7-Day	7-Day	7-Day	7-Day	7-Day
Maximum Number of Events	14	14	14	40	40

### **Mechanical Product**

Model	VAC	Watts	Maximum Number of Events	Programming
EJ351	120	40 min/500 max (Tungsten only)	48	Random, Self Learning



## www.intermatic.com

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