

In-Wall Timer - 7-Day Heavy-Duty Programmable Timer, 120-277 VAC, 20A, Light Almond

Item EI600LAC





PRODUCT DESCRIPTION

Highly versatile Heavy-Duty Timers are ideal for any application that requires a simple or complex ON/OFF schedule, regardless of load. No neutral connection is required. *NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

FEATURES

- ► Versatile 7-day programmable schedules with up to 40 ON/OFF events
- ► Astronomic clock feature determines dawn and dusk times
- ► Automatic Daylight Saving Time (DST) adjustment
- ► Random mode varies ON/OFF schedule to provide a "lived-in" appearance
- ► Single or 3-way switch compatible installation
- ► Incandescent/fluorescent/CFL/LED compatible
- lsolated switch allows timer to be used with any load type, including AC and DC loads
- ► Replaceable CR2 lithium battery provides up to three years of operation
- $\,\blacktriangleright\,\,$ No neutral wire connection enables easy retrofitting and quicker installation
- Decorator switch plate not included

APPLICATIONS

- ► Indoor Lighting Control
- ► Air Movement & Ventilation
- ► Outdoor Lighting Control

TECHNICAL DATA

General	
Model Number	EI600LAC
Description	7-Day Heavy-Duty Programmable Timer, 120-277 VAC, 20A, Light Almond
UPC Code	078275101425
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	5-Year limited

Control Specifications	
Minimum ON/OFF Times	1 min
Maximum ON/OFF Operations	40
Operation Mode	24 hour
Operation Features	Astronomic; Daylight Saving Time
Mechanism Type	Digital/Electrical
Backup Type	Battery
Backup Protection Time	3 Years
Battery Type	CR2 Lithium
Battery Service Type	Replaceable
Application Compatibilities	Incandescent; Fluorescent; CFL; LED

Mechanical	0		c:	4: -	
iviechanicai	-3	peci	1102	ITIC	ms

Wall Plate Configurations Single-Gang



Dimensions

Product Dimensions (H x W x D) in 4.125 x 1.75 x 1.8125 in

Material Specifications

Color Light Almond

Includes Wall Plate

Load Ratings

Resistive Heater 20 A, 120-277 VAC

Tungsten (Incandescent) Range(s) 1800 W, 120 VAC; 1248-1662 W, 208-277 VAC

Ballast Fluorescent 16 A, 120-277 VAC

Electronic Ballast LED 5 A, 120 VAC; 2 A, 277 VAC

DC loads 4 A, 12 VDC; 2 A, 28 VDC

Motor Load Ratings Ranges 1 HP, 120 VAC; 2 HP, 240 VAC

Max Load Handling Capability 20 A

Inductive Load Ratings Ranges 16 A, 120-277 VAC, 50/60 Hz

Electrical Specifications

Input Voltage Range(s) 120-277 VAC, 50/60 Hz

Wiring Configurations Single; 3-Way

Neutral Connection Required

Environmental Specifications

Temperature (operation) $32 - 104 \,^{\circ}\text{F} / 0 - 40 \,^{\circ}\text{C}$

Packaging

Unit Carton Dimensions (H x W x D) in 4.88 x 3 x 2.13 in

Standards and Certifications

CSA Certification cCSAus
Other Certifications and Compatibilities Title 20

California Proposition 65 DEHP