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

Item EI600C



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. Wall plate not included.

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. No neutral wire connection enables easy retrofitting and quicker installation.
- Incandescent/fluorescent/CFL/LED compatible.
- Isolated 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.
- Decorator switch plate not included.
- User-programmable countdown plus 2-hour countdown override, ideal for meeting California Title 24 commercial exterior lighting manual override requirement.

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	EI600C
Description	7-Day Heavy-Duty Programmable Timer, 120-277 VAC, 20A, Ivory
UPC Code	078275101401
Brand	Intermatic
Country of Origin (Intermatic)	VIETNAM
Warranty Period	5-Year limited
TARIC HS Code	9107.00.00

Control Specifications	
Minimum ON/OFF Times	1 min
Time Presets	Flexible
Operation Mode	24 hour; Countdown
Operation Features	Astronomic; Countdown; Daylight Saving Time
Countdown Time	24 hrs
Mechanism Type	Digital/Electronic
Backup Type	Battery
Backup Protection Time	3 Years
Battery Type	CR2
Battery Service Type	Replaceable
Application Compatibilities	Incandescent; Fluorescent; CFL; LED
Chemical Composition of the Battery Cell	Lithium Manganese Dioxide (LiMnO2)
Number of Batteries Included	1

Battery Weight (grams)	11
Number of Lithium-ion Cells in Battery	N/A
Number of Lithium Metal Cells in Battery	1
Watt Hours Per Battery	3.0
Lithium Content (grams) in Battery	0.5
On Events	40
Off Events	40
Total Events	40

Mechanical Specifications	
Wall Plate Configurations	Single-Gang

Dimensions	
Product Dimensions (H x W x D) in	4.125 x 1.75 x 1.813 in

Material Specifications	
Color	Ivory
Includes Wall Plate	No

Load Ratings	
Resistive Heater	20 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
Max Load Handling Capability	20 A
Magnetic Ballast (NO) Range(s)	16 A, 120-277 VAC
Inductive Load Ratings NO Ranges	16 A, 120-277 VAC
Tungsten Incandescent (NO) Range(s)	1800 W, 120 VAC; 1248-1662 W, 208-277 VAC

Electrical Specifications	
Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Wiring Configurations	Single; 3-Way
Neutral Connection Required	No

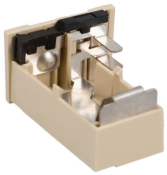
Environmental Specifications	
Temperature (operation)	32 - 104 °F / 0 - 40 °C

Packaging	
Shipping Weight (lbs)	0.472
Unit Carton Dimensions (H x W x D) in	4.88 x 3 x 2.13 in

Standards and Certifications	
UL Certification	cULus
Other Certifications and Compatibilities	Title 20; Green Energy
California Proposition 65	DEHP
RoHS Certification	N/A

Technical specifications and other information are subject to change without notice. Images can vary from original.

ACCESSORIES



101ST2207A
EI600C Ivory Replacement Battery Tray



6ST3056
ST01 Ivory Replacement Door