

## In-Wall Timer - Electronic Countdown Timer, Programmable, 120-277 VAC, 50/60 Hz, 1 Second to 24 Hours, Ivory

Item EI400C



### PRODUCT DESCRIPTION

Offering a programmable countdown time between one second and 24 hours, this versatile timer can handle any application, regardless of load type. No neutral connection is required. \*NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

### FEATURES

- ▶ Programmable countdown time interval from one second to 24 hours.
- ▶ Settings stored in non-volatile memory.
- ▶ Optional audible and/or visual warning of impending load switch OFF.
- ▶ Lockable settings help avoid unintended changes.
- ▶ Single-pole or 3-way switch compatible 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.
- ▶ No neutral wire connection enables easy retrofitting and quicker installation.
- ▶ 24-hour programming allows for continuous operation.

### APPLICATIONS

- ▶ Indoor Lighting Control
- ▶ Air Movement & Ventilation

### TECHNICAL DATA

General	
Model Number	EI400C
Description	Electronic Countdown Timer, Programmable, 120-277 VAC, 50/60 Hz, 1 Second to 24 Hours, Ivory
UPC Code	078275101371
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	5-Year limited
TARIC HS Code	9107.00.00
Control Specifications	
Time Presets	Programmable
Operation Mode	Countdown
Countdown Time	1 sec; 24 hrs
Mechanism Type	Digital/Electrical
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 (LiMnO <sub>2</sub> )
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

#### Mechanical Specifications

Wall Plate Configurations	Single-Gang
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#### Dimensions

Product Dimensions (H x W x D) in	4.125 x 1.75 x 1.188 in
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#### Material Specifications

Color	Ivory
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#### Load Ratings

Resistive Heater	20 A, 2400-5540 W, 120-277 VAC
DC Loads	4 A, 12 VDC; 2 A, 28 VDC
Magnetic Ballast (NO) Range(s)	16 A, 1920-4432 VA, 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
Switch Type	SPST-NO

#### Environmental Specifications

Temperature (operation)	32 - 122 °F / 0 - 50 °C
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#### Packaging

Shipping Weight (lbs)	0.399
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	Green Energy
California Proposition 65	DEHP
RoHS Certification	N/A

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## ACCESSORIES



6ST3056  
ST01 Ivory Replacement Door