

In-Wall Timer -

Item EI500C



PRODUCT DESCRIPTION

For installation on 15 A circuits, this timer provides 24-hour or 7-day programming of lights, fans, pumps and other medium-duty loads. *NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

FEATURES

- ▶ 7-day programmable schedules with 14 ON/OFF events
- ▶ Random mode varies ON/OFF schedule to provide a "lived-in" appearance
- ▶ Single-pole circuit
- ▶ Incandescent/fluorescent/CFL/LED compatible
- ▶ Built-in rechargeable, non-serviceable battery backup
- ▶ Requires neutral connection
- ▶ Backlit LCD display
- ▶ Decorator switch plate not included

APPLICATIONS

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

TECHNICAL DATA

General

Model Number	EI500C
UPC Code	078275105218
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited

Control Specifications

Time Presets	Flexible
Operation Mode	24 hour
Mechanism Type	Digital/Electrical
Backup Type	Battery
Battery Service Type	Non-Replaceable
Minimum ON/OFF Times	1 min
Application Compatibilities	Incandescent; Fluorescent; CFL; LED
Chemical Composition of the Battery Cell	Ni-MH
Number of Batteries Included	1
Battery Weight (grams)	3.5
Number of Lithium-ion Cells in Battery	N/A
Number of Lithium Metal Cells in Battery	N/A
Watt Hours Per Battery	0.096
Lithium Content (grams) in Battery	N/A
On Events	7
Off Events	7
Total Events	14

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 1.438 in
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Material Specifications

Color	Ivory
Includes Wall Plate	Yes

Load Ratings

General Purpose	15 A, 125 VAC, 60 Hz
Resistive Heater	15 A, 1875 W
Tungsten (Incandescent) Range(s)	1000 W
Electronic Ballast LED	4 A, 500 VA
Motor Load Ratings Ranges	1/4 HP, 125 VAC, 60 Hz

Electrical Specifications

Input Voltage Range(s)	125 VAC, 60 Hz
Wiring Configurations	Single
Neutral Connection Required	Yes
Hz	60
Amperage	15 A

Environmental Specifications

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

Shipping Weight (lbs)	0.351
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	Green Energy
California Proposition 65	DEHP
RoHS Certification	N/A