

In-Wall Timer - Ascend® Standard 7-Day Programmable Timer, 120 VAC, 15A, White

Item ST700W



PRODUCT DESCRIPTION

The Ascend Standard In-Wall Timer is a 7-Day Programmable Timer featuring a sleek, modern design. The timer can be configured in minutes using a large backlit LCD display and includes pre-programmed templates for easy use. The Ascend Standard features Astronomic dusk-to-dawn settings and automatic Daylight Saving Time adjustments. Neutral required. *NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

FEATURES

- ▶ Quick, intuitive installation
- ▶ Single-pole or 3-way switches
- ▶ Sleek, Modern Design
- ▶ 7-Day Timer with Automatic Daylight Saving and Astronomic ON/OFF at Dusk or Dawn
- ▶ Intuitive Setup
- ▶ Three pre-programmed schedule templates for convenience
- ▶ Fully customized scheduling for flexibility
- ▶ Program up to 42 unique events
- ▶ Large, easy-to-read backlit LCD screen
- ▶ Non-replaceable battery backup keeps time and date information in the event of a power loss

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	ST700W
Description	Ascend® Standard 7-Day Programmable Timer, 120 VAC, 15A, White
UPC Code	078275149083
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	3-Year limited
TARIC HS Code	9107.00.00
Control Specifications	
Minimum ON/OFF Times	1 min
Time Presets	Flexible
Operation Mode	24 hour; 7 day
Operation Features	Astronomic; Daylight Saving Time
Mechanism Type	Digital/Electrical
Backup Type	Battery
Battery Service Type	Non-Replaceable
Application Compatibilities	CFL; Fluorescent; Incandescent; LED
Chemical Composition of the Battery Cell	Lithium Manganese Dioxide (LiMnO2)
Number of Batteries Included	1
Battery Weight (grams)	3.2
Number of Lithium-ion Cells in Battery	1

Number of Lithium Metal Cells in Battery	1
Watt Hours Per Battery	0.66
Lithium Content (grams) in Battery	0.109
On Events	6
Off Events	6
Total Events	6

Mechanical Specifications

Wall Plate Configurations	Single-Gang
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Dimensions

Product Dimensions (H x W x D) in	2.75 x 1.75 x 1.334 in
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Material Specifications

Color	White
Finish	Gloss

Load Ratings

Electronic Ballast LED	5 A, 600 W
Motor Load Ratings Ranges	1 HP, 120 VAC, 50/60 Hz
General Purpose (NO) Range(s)	15 A
Inductive Load Ratings NO Ranges	15 A, 120 VAC
Incandescent Multi Gang Load Ratings Ranges	8 A, 120 VAC
Tungsten Incandescent Load Ratings NO Ranges	8 A

Electrical Specifications

Input Voltage Range(s)	120 VAC, 50/60 Hz
Wiring Configurations	3-Way; Single
Switch Type	SPST-NO
Neutral Connection Required	Yes
Hz	50/60
Amperage	15 A

Environmental Specifications

Temperature (operation)	-4 - 122 °F / -20 - 50 °C
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Packaging

Shipping Weight (lbs)	0.45
Unit Carton Dimensions (H x W x D) in	4.88 x 3 x 2.5 in

Standards and Certifications

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