In-Wall Timer -

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
UPC Code	078275149083
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	3-Year limited

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

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Lithium Content (grams) in Battery	0.109
On Events	6
Off Events	6
Total Events	6

Mechanical Specifications	
Wall Plate Configurations	Single-Gang

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

Material Specifications	
Color	White
Finish	Gloss

Load Ratings	
General Purpose	15 A
Electronic Ballast LED	5 A, 600 W
Incandescent Load Ratings (Multi-Gang)	8 A, 120 VAC, 50 Hz; 8 A, 60 Hz
Motor Load Ratings Ranges	1 HP, 120 VAC, 50/60 Hz
Inductive Load Ratings Ranges	15 A, 120 VAC, 50/60 Hz
Incandescent Multi Gang Load Ratings Ranges	8 A, 120 VAC, 50/60 Hz
Tungsten Load Ratings	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

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