

## In-Wall Timer - Ascend® Smart 7-Day Programmable Wi-Fi Timer, 120 VAC, 15A, White

Item STW700W



### PRODUCT DESCRIPTION

Next generation timers with sleek, modern design and intuitive programming. Works with Amazon Alexa and Google Assistant; no hub required. Neutral required. Easily schedule lights and connected loads to turn on/off at specific times or based on sunrise/sunset. \*NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

### FEATURES

- ▶ Single-pole or 3-way switches
- ▶ Ability to text/email saved schedules
- ▶ 7-Day Timer with Automatic Daylight Saving and Astronomic ON/OFF at Dusk or Dawn
- ▶ Sleek, Modern Design
- ▶ Remote Access from anywhere, no hub required
- ▶ Wi-Fi not needed for initial setup and scheduling
- ▶ Fully set and schedule at the timer or via the Ascend app
- ▶ Automatic Astronomic ON/OFF dusk and dawn times to provide the most accurate lighting schedule possible
- ▶ Automatic Daylight Saving Time (DST) Adjustment
- ▶ Three pre-programmed schedule templates for convenience

### APPLICATIONS

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

### TECHNICAL DATA

General	
Model Number	STW700W
Description	Ascend® Smart 7-Day Programmable Wi-Fi Timer, 120 VAC, 15A, White
UPC Code	078275149090
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	3-Year limited
Control Specifications	
Maximum ON/OFF Operations	42
Operation Mode	24 hour; 7 day
Operation Features	Astronomic; Daylight Saving Time
Mechanism Type	Digital/Electrical
Backup Type	Battery
Battery Service Type	Non-Replaceable
Minimum ON/OFF Times	1 min
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

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

Communication Method

Has WiFi

Yes

Load Ratings

General Purpose

15 A

Electronic Ballast LED

5 A, 600 W

Motor Load Ratings Ranges

1 HP, 120 VAC, 50/60 Hz

Incandescent Load Ratings (Multi-Gang)

8 A, 120 VAC, 50 Hz; 8 A, 60 Hz

Incandescent Multi Gang Load Ratings Ranges

8 A, 120 VAC, 50/60 Hz

Tungsten Load Ratings

8 A

Inductive Load Ratings Ranges

15 A, 120 VAC, 50/60 Hz

Electrical Specifications

Input Voltage Range(s)

120 VAC, 50/60 Hz

Wiring Configurations

3-Way; Single

Neutral Connection Required

Yes

Hz

50/60

Amperage

30 A

Environmental Specifications

Usage Environments

Indoor

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; Wi-Fi; Green Energy +

California Proposition 65

DEHP

RoHS Certification

Y