

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
- ► Supporting mobile app available in the Apple App Store and on Google Play
- Automatic Astronomic ON/OFF dusk and dawn times to provide the most accurate lighting schedule
- ► Automatic Daylight Saving Time (DST) Adjustment
- ► Three pre-programmed schedule templates for convenience
- ► Fully customizable scheduling for flexibility
- Non-replaceable battery backup keeps time and date information in the event of a power loss
- Schedules and other settings are kept indefinitely in non-volatile memory
- ► No Hub Required
- ► 2-Hour override function
- Decorator switch plate not included

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)	CHINA
Warranty Period	3-Year limited
Application Compatibilities	CFL; Fluorescent; Incandescent; LED
Patent Number	US D828 , 311
Harmonized Code	9107.00.8000

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 Type
 CR2032

 Battery Service Type
 Non-replaceable

 Minimum 0N/0FF Times
 1 min

Mechanical Specifications

Wall Plate Configurations Single-Gang

Dimensions

Product Dimensions (H x W x D) in 2 3/4 x 1 3/4 x 1 1/3 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

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; Wi-Fi

 California Proposition 65
 DEHP

 RoHS Certification
 Yes