

In-Wall Timer - Heavy-Duty 7-Day Programmable Timer

Item ST700W / EAN-Code



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. Next Generation Timers with sleek, modern design and intuitive programming. Neutral Required. Communication Enabled and Non-communication units available.

FEATURES

- ▶ Sleek, Modern Design
- ▶ Automatic Astronomic
- ▶ Automatic Daylight Saving Time (DST) Adjustment
- ▶ Intuitive Setup
- ▶ Three pre-programmed schedule templates for convenience
- ▶ Fully customized scheduling for flexibility
- ▶ Program up to 42 unique events
- ▶ Large LCD Display
- ▶ 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

APPLICATIONS

- ▶ Garage
- ▶ Driveway
- ▶ Common Area
- ▶ Hallway
- ▶ Patio
- ▶ Front Door
- ▶ Outdoor Path
- ▶ Coach Lights

TECHNICAL DATA

Communication Method

Has Wi-Fi False

General

Patent Number	US D828 , 311
Application Compatibilities	Compact Fluorescent Fluorescent Incandescent LED
Warranty	3-year limited
Mechanism Type	Digital/Electrical
UPC Code	078275149083
Description	Heavy-Duty 7-Day Programmable Timer
Model Number	ST700W
Brand	Intermatic
Harmonized Code	9107.00.8000
Country of Origin (Intermatic)	CHINA
Keywords	ST700W; Ascend; Ascend Standard; Ascend®; Ascend® Standard

Mechanical Specifications

Wall Plate Configurations	Single-Gang
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Electrical Specifications

Neutral Connection Required	True
Wiring Configurations	3-Way Single
Input Voltages	120 VAC, 50 Hz;120 VAC, 60 Hz

Material Specifications

Includes Wall Plate	False
Color	White
Shipping Weight (kg)	0.204
Shipping Weight (lbs)	0.45

Control Specifications

Minimum ON/OFF Times	1 min
Hold Mode Included	False
Maximum ON/OFF Operations	44
Operation Features	Astronomic Daylight Saving Time
Operation Mode	24-hours 7-day
Backup Type	Battery
Battery Type	CR2032
Battery Service Type	non-replaceable

Environmental Specifications

Operating Temperature Min (°C)	-20
Operating Temperature Min (°F)	-4
Operating Temperature Max (°C)	50
Operating Temperature Max (°F)	122
California Proposition 65	DEHP

Load Ratings

Incandescent Load Ratings (Multi-Gang)	8 A, 120 VAC, 50 Hz; 8 A, 60 Hz
General Purpose	15 A
Electronic Ballast	5 A, 120 VAC, 50 Hz;5 A, 120 VAC, 60 Hz
Electronic Ballast Range(s)	5 A, 120 VAC, 50/60 Hz
Tungsten	8 A
Inductive	15 A, 120 VAC, 50 Hz; 15 A, 120 VAC, 60 Hz
Motor	1 HP, 120 VAC, 60 Hz;1 HP, 120 VAC, 50 Hz
Inductive Range(s)	15 A, 120 VAC, 50/60 Hz
Motor Range(s)	1 HP, 120 VAC, 50/60 Hz
Incandescent MultiGang LoadRatings Range(s)	8 A, 120 VAC, 50/60 Hz

Standards and Certifications

Other Certifications	Title 20
UL Certification	cULus

Dimensions

Dimension	44.4x69.9x33.9mm
Product Width (in)	1 3/4
Product Height (in)	2 3/4
Product Height (mm)	69.9
Product Depth (mm)	33.9
Product Depth (in)	1 1/3
Unit Carton Height (in)	4.88
Unit Carton Width (in)	3
Unit Carton Length (in)	2.5