

# In-Wall Timers

<http://waterheatertimer.org/Intermatic-timers-and-manuals.html#ST01C>

## ST01C (White) & ST01AC (Almond)

### Heavy Duty In-Wall Timers with Astronomic Feature

#### Can be used with four separate programming options:

Same settings Monday through Friday, Saturday & Sunday, all 7 days of the week or individual daily settings.

#### Features:

- Automatic DST and flexible for future changes, if needed
- Set it once and never set it again; follows daily changes in sunrise/sunset times
- For single pole and three way applications up to 100 ft..
- Controls lighting including fluorescent and heavy duty loads such as fans and appliances
- No neutral wire required
- Up to 6 ON/OFF settings per 7-day period for a total of 42 ON/42 OFF settings per week
- Easy-to-set 6 button programming
- LCD digital clock and readout
- To-the-minute setting accuracy
- Battery backup with replaceable battery
- Random setting feature available to avoid predictable "timer controlled" look
- Manual override feature
- Use with decorator-style wall plate (not included)

#### Specifications:

**Resistive:** 15 Amp, 120-277 VAC

**Tungsten:** 15 Amp, 120 VAC; 6 Amp, 208-277 VAC

**Ballast:** 8 Amp, 120 VAC; 4 Amp, 208-277 VAC

**Motor:** 1 HP, 120 VAC; 2 HP, 240 VAC

**DC Loads:** 4 Amp, 12 VDC; 2 Amp, 28 VDC

## Heavy Duty In-Wall Time Switches

#### Features:

- Heavy duty timers used to turn on lights, fans, pumps and other heavy duty loads for energy savings, security and convenience
- Designed to mount to any standard junction box for replacing a wall switch
- Available in single ON/OFF or multiple ON/OFF type
- Easy to use manual override
- Model E1010 equipped with a 24-hour dial divided in half-hour increments
  - Permanently attached ON and OFF tripper permitting single "ON/OFF" control every 24 hours
- Model E1020 equipped with a multiple program dial
  - Dial accommodates 12 ON and 12 OFF trippers
  - Furnished with two ON and two OFF trippers
- Both timers have three color code leads and require a hot, neutral and one side of the load

#### Specifications:

**Size:** 4¼ in. (10.8 cm) H x 3¼ in. (9.5 cm) W x 1⅜ in. (3.5 cm) D

**Switch Rating:** 120 VAC, 60 Hz; 1440 W Tungsten; 12 FLA; 15 Amp Resistive

**Timing Cycle:** Minimum ON time ½ hour, maximum ON time 22½ hours; Minimum time between any two ON trippers (and any two OFF trippers) is 2 hours

Model #	Switch	Volts AC	Amps	Max Wattage	Color
E1010	SPST	120	15	1800	Stonedust White Housing
E1020	SPST	120	15	1800	Stonedust White Housing

For additional trippers for E1020 (2 ON/2 OFF Trippers per pack), order No. 156EB1945A.



**ST01C**  
White

**ST01AC**  
Almond

#### Applications:

- Fans
- Appliances
- Coach Lights
- Receptacles
- Incandescent Lighting
- Compact Fluorescent Lighting



LR3730 32°F (0°C)  
UL917 to 122°F (50°C)



**E1020**

#### Applications:

- Hall Lights
- Ceiling Lights
- Whole House Fans
- Paddle Fans
- Porch Lights
- Outdoor Lights
- Air Conditioners
- Coffee Makers
- Boilers
- Attic Fans
- Industrial Fans
- Automated Control



UL917 2.5 lbs (-40°F (-40°C))  
C22.2-177 1.1 kg to 155°F (68°C)  
LR3730