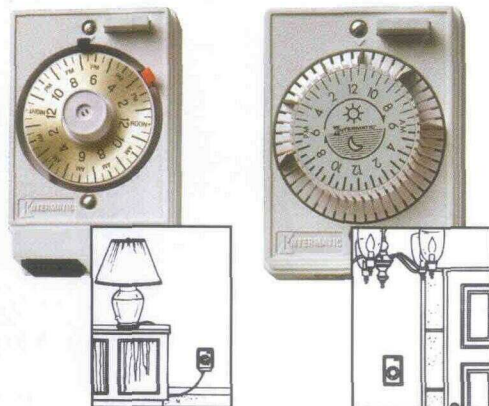


UL917
UL
E10694
C22.2-177
SP
LR3730

Request Energy Controls Specifier Guide for more information.



Heavy Duty In-Wall Timers

These heavy duty timers can be used to turn on lights, fans, pumps and other heavy duty loads for energy savings, security and convenience. The timer is designed to mount to any standard junction box for replacing a wall switch or receptacle. Two different models are provided for wall switch or receptacle replacement. Each of these two models is also available in single ON / OFF or multiple ON / OFF type. The receptacle replacement models, E1012 and E1022, have two grounded outlets (one timed and one continuous service) to ensure that a timed and continuous duty receptacle are both available. Models E1010 and E1020 are without outlets for wall switch installation or replacement. All models have an easy to use manual override.

Models E1010 and E1012 are equipped with a 24 hour dial divided in half-hour increments with a permanently attached "ON" and "OFF" tripper permitting single "ON / OFF" control every 24 hours. Models E1020 and E1022 are equipped with a multiple program dial. The dial accommodates 12 "ON" and 12 "OFF" trippers. Models are furnished with two "ON" and two "OFF" trippers. All timers have three color code leads and require a hot, neutral and one side of the load. See Electronic In-Wall Timers for timers which wire "in series" with the load and require only a hot and one side of the load.

Applications

- Hall Lights
- Whole House Fans
- Porch Lights
- 1 H.P. Air Conditioners
- Broilers
- Industrial Fans
- Ceiling Lights
- Paddle Fans
- Outdoor Lights
- Coffee Makers
- Attic Fans
- Automated Light Control

Specifications

Size - Models E1010 and E1020- 4-1/4" (10.8 cm) high, 3-1/4" (9.5 cm) wide, 1-3/8" (3.5 cm) deep; Models E1012 and E1022- 5" (12.7 cm) high, 3-1/4" (9.5 cm) wide, 1-3/8" (3.5 cm) deep.

Switch Rating - 120 volt A.C. 60 Hz.

1440 watts tungsten

12 Full load amps.

15 amp max load.

Timing Cycle - Models E1010 and E1020- minimum "ON" time 1/2 hour, maximum "ON" time 22-1/2 hours; Models E1012 and E1022- minimum "ON" time 1/2 hour, maximum "ON" time 23-1/2 hours. Minimum time between any two "ON" trippers (and any two "OFF" trippers) is 2 hours.

Manual Control - Timers can be turned "ON" and "OFF" manually for temporary or permanent control.

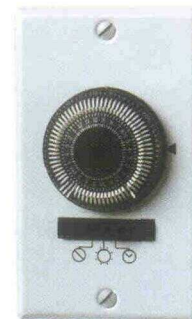
Color - Stonedust white housing.

Shipping Weight - 1-1/2 lb. (0.7 kg).

Model Number	Switch	Volts 60 Hz.	Amps	Watts
E1010 (a)	SPST	120	15	1800
E1020 (a)	SPST	120	15	1800
E1012 (b)	SPST	120	15	1800
E1022 (b)	SPST	120	15	1800

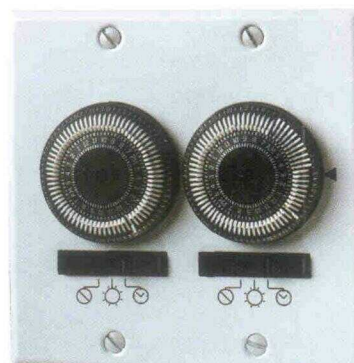
(a) without outlets, (b) two outlets (one timed and one continuous service).

For additional trippers for E1020 / E1022 (2 "ON" / 2 "OFF" per pack), order No. 156EB1945A.



E1120

UL885L
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E1222

Compact Heavy-Duty In-Wall Timers

These compact heavy-duty 24 hour timers can be used to turn on lights, fans, pumps and other heavy-duty loads for energy savings, security and convenience. Its compact, quiet, low profile design has easy to set tabs for precise 24 hour control. Models are available for single gang, 2-gang and dual timer applications. Easy set tabs provide for minimum on/off times of 20 minutes for up to 36 on/off events daily. A manual ON or OFF override provides for permanent on or off override of loads at any time.

Four models are available; E1120 - a single timer model, E1220 - a single timer with a 2 gang switch plate for a toggle switch, E1221 - a single timer with a 2 gang switch plate and a decorator switch and E1222 - with dual timers. All four models include a white metal single or 2-gang switch plate as required. The toggle or decorator switch is not included with timers. Model E1221 with decorator switch plate can be wired to control a decorator style receptacle or GFCI receptacle to provide for "timed receptacle" control. The dual timer model E1222 provides control of two loads on different 24 hour schedules.