



Electronic Replacement Timers

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

PB300 Series Electronic Timer Mechanisms

These compact Electronic Timers are specially suited for applications where equipment needs to be cycled ON and OFF up to 8 times per day, and where automatic operation of the equipment requires occasional override by someone other than a qualified service professional. They offer rugged construction, resistance to surges and humidity, operate between wide temperature extremes and come with a 5 year service life replaceable lithium battery. A light indicator illuminates when the timer is in the ON position. Select feature allows timers to be continuously ON, OFF or in AUTO mode.

PB300EK Series Electronic Timer kits are designed for applications where PB Series Mechanical Timers need to be replaced. The connected load must not exceed the ratings of these timers. The kits contain all the necessary hardware for a speedy repair or exchange.

Applications:

- Filter Pumps
- Booster Pumps
- Sprinkler Systems
- Heating Systems
- Lights
- Fountains
- Cleaning Systems
- Security Systems

Specifications:

Enclosure: Beige electrical grade plastic

Size: PB300 Series: 2³/₈ in. (6.0 cm) High and Wide

EB suffix: 1¹/₈ in. (28 cm) Deep

E suffix: 7/8 in. (2.2 cm) Deep

Electrical Rating:

A = 16 Amp Resistive, 0.5 HP motor load 24, 120 or 240 VAC, 50/60 Hz

B = 20 Amp Resistive, 10 Amp (1200 Watt) Tungsten, 1 HP (16 FLA), motor load; 720 VA Pilot Duty, 120 VAC, 50/60 Hz

C = 20 Amp Resistive, 2 HP (12 FLA), 240 VAC, 50/60 Hz

Shipping Weight: 0.3 lbs. (0.14 kg)

Agency Approval: UL



**PB313E
PB313EK
PB314E
PB314EK**



**PB373E
PB374E**



Model #	Description	Switch	Rating	Volts AC 50/60 Hz
PB313E	24 hour	SPDT	A	120
PB313EK	PB Series replacement kit	SPDT	A	120
PB314E	24 hour	SPDT	A	240
PB314EK	PB Series replacement kit	SPDT	A	240
PB373E	7 day	SPST	B	120*
PB374E	7 day	SPST	C	240*

* Output voltage is the same as supply voltage.