

PB300 Series Electronic Timer Mechanisms



These compact Electronic Timers are specially suited for applications where equipment needs to be cycled ON and cycled 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.

Specifications

- **Enclosure:** Beige electrical grade plastic.
- **Size: PB300 Series:** 2-3/8" (6.0 cm) high and wide. EB suffix: 1-1/18" (28 cm) deep. E suffix: 7/8" (2.2 cm) deep.
- **Electrical Rating:**
 - **A** = 16 Amp resistive, 0.5 HP motor load 24, 120 or 240 volts, 50-60 Hz;
 - **B** = 20 amp resistive, 10 amp (1200 watt) tungsten, 16 FLA (1 HP) motor load, 720 VA pilot duty - 120 volt, 50-60 Hz;
 - **C** = 20 amp resistive, 12 FLA (2 HP) - 240 volts, 50-60Hz
- **Shipping Weight:** 0.3 lbs. (0.14 kg)
- **Agency Approval:** UL

Model	Description	Switch	Rating	Volts 50-60 Hz
<u>PB313E</u>	24 hour	SPDT	A	120
<u>PB313EK</u>	PB Series replacement kit	SPDT	A	120
<u>PB314E</u>	24 hour	SPDT	A	240
<u>PB314EK</u>	PB Series replacement kit	SPDT	A	240
<u>PB373EB</u>	7 day	SPST	B	120 (Output voltage is the same as supply voltage)
<u>PB374EB</u>	7 day	SPST	C	240 (Output voltage is the same as supply voltage)