

Electronic Timer Control - 24-Hour 240V Electronic Panel Mount Timer

Item PB314E



 **UL**

PRODUCT DESCRIPTION

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.

FEATURES

- ▶ 24-hour and 7-day models
- ▶ Turn equipment ON/OFF up to 8 times per day
- ▶ Select feature enables timers to be continuously in ON/OFF/AUTO mode
- ▶ Rugged construction
- ▶ Beige, plastic enclosure
- ▶ 3-year service life replaceable lithium battery

APPLICATIONS

- ▶ Motor Control
- ▶ Pump Control

TECHNICAL DATA

General	
Model Number	PB314E
Description	24-Hour 240V Electronic Panel Mount Timer
UPC Code	078275077027
Brand	Intermatic
Country of Origin (Intermatic)	TAIWAN
Warranty Period	1-Year limited
Control Specifications	
ON/OFF Operations	8
Operation Mode	24 hour
Backup Type	Battery
Battery Type	Lithium
Backup Protection Time	3 Years
Battery Service Type	Replaceable
Dimensions	
Product Dimensions (H x W x D) in	2.375 x 2.375 x 1.0625 in
Load Ratings	
Motor	1/2 HP, 8 FLA @ 240 VAC, 50 Hz; 1/2 HP, 8 FLA @ 240 VAC, 60 Hz
Resistive Load Ratings Ranges	16 A, 240 VAC, 50/60 Hz
Motor Load Ratings Ranges	1/2 HP, 8 FLA @ 240 VAC, 50/60 Hz
Electrical Specifications	
Input Voltage Range(s)	16 A, 240 VAC, 50/60 Hz



Switch Type	SPDT
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Packaging

Shipping Weight (lbs)	0.223
Unit Carton Dimensions (H x W x L) in	1.751 x 2.751 x 2.751 in

Standards and Certifications

Other Certifications and Compatibilities	cRUus
California Proposition 65	None

ACCESSORIES



107TN221
Red (OFF) tripper for TN, PB, TB Series, P1101, P1131, P1161, P1261P, AL300TPWS, AL600TPWS and AL900TPWS



107TN222
Turquoise (ON) tripper for TN, PB, TB Series, P1101, P1131, P1161, P1261P, AL300TPWS, AL600TPWS and AL900TPWS