

OVERVIEW

The PTS Series Electronic Auto Shut-off Timer Switches provide a simple to use and simple to apply lighting control alternative to wall switch occupancy sensors. These elegant decorator style wall stations each provide six preset countdown timer selections as well as an on/off push-button. The PTS units are powered from 120/277 VAC (optional 347 VAC) and are intended to switch a line voltage lighting load or small motor load (see specifications). Additionally, the PTS can be applied without requiring a neutral wiring connection, making them ideal for retrofit applications.

FEATURES

- Self-Contained Relay
- Interchangeable Hot & Load Wires - Impossible to Wire Backwards
- No Neutral Connection Required
- Self-Grounding Mounting Strap
- No Minimum Load Requirement
- Push-Button Programmable w/o Removing Switch Plate
- Fixed or Adjustable Preset Times
- Optional Audible Timeout Warning at 45, 30, and 15 sec
- Optional Flicker Timeout Warning at 2 and 1 min
- Continuous LED Flash for Last 30 sec of Button's Time Setting
- Green On/Off Switch Status LED
- Green LED Time Indicators

Warranty

Five-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice



PTS Series Programmable (Interval) Timer Switch



PTS 15



PTS 60



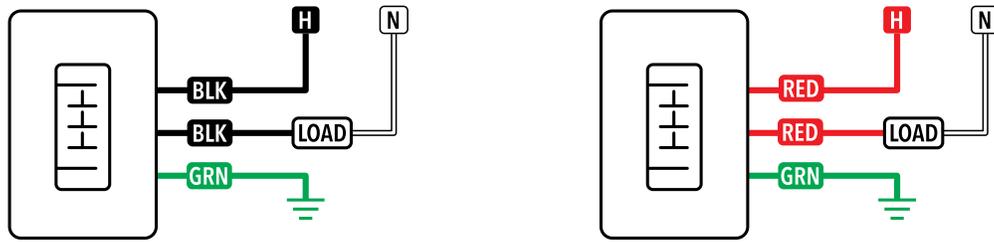
PTS 720



ORDERING INFORMATION

PTS					
Series	Voltage	Color	Temp/Humidity		
PTS 15 15 Min Max	[blank] 120/277 VAC	WH White	[blank]	Standard	
PTS 60 60 Min Max	347 347 VAC	IV Ivory	LT	Low Temp	
PTS 720 12 Hr Max		GY Gray			
		AL Lt. Almond			

WIRING (DO NOT WIRE HOT)



PROGRAMMING INSTRUCTIONS (PLEASE READ ALL 7 STEPS BEFORE PROGRAMMING)

1. Enter programming mode by pressing & holding upper left button until LED flashes rapidly. Release button.
2. Enter a specific programming function by pressing button the number of times as the desired function number from the tables on the following pages (e.g., for a PTS 60, press five times for function 5, Max Time Allowable).
3. The selected function's current setting will then be read out in a sequence of LED flashes (e.g., one flash for 60 min). To change setting, proceed to step 4 before sequence repeats 10 times.
4. While the switch is flashing back current setting, interrupt it by pressing button the number of times for the new desired setting as indicated in the particular function's detailed table (e.g., press twice for 30 min). Switch will begin to flash new setting as confirmation.
5. Next, while the switch is flashing back new setting, interrupt it by pressing and holding button until LED flashes rapidly. Release button.
6. As final confirmation and activation of the new setting, re-enter the programming function number that was changed (e.g., press five times for function 5, Max Time Allowable).
7. LED will flash twice indicating acceptance of new setting. If two flashes are not seen, repeat 7 step process.

Note: To exit programming mode without saving or to change to a different function, wait for blink back sequence to repeat 10 times then return to step 1.

Function Number	Function Name	Settings (*indicates default setting)		
2	Blink Warning	1. Enabled 2 min & 1 min*	3. Enabled 1 min	
		2. Disabled	4. Enabled 2 min	
3	Beep Warning	1. Enabled*	2. Disabled	
4	Status Tick	1. Enabled (ticks every 1 sec)	2. Disabled*	3. Enabled (ticks every 1 sec)
5	Max Time Allowable (model # PTS 15)	1. 15 min*	3. 10 min	5. 5 min
		2. 12 min	4. 8 min	6. 2 min
5	Max Time Allowable (model # PTS 60)	1. 60 min*	3. 15 min	5. 5 min
		2. 30 min	4. 10 min	6. 2 min
5	Max Time Allowable (model # PTS 720)	1. 12 hr*	3. 4 hr	5. 60 min
		2. 8 hr	4. 2 hr	6. 30 min
6	Default Time – when on/off button pressed (model # PTS 15)	1. 15 min*	4. 8 min	7. Last time selected*
		2. 12 min	5. 5 min	
		3. 10 min	6. 2 min	
6	Default Time – when on/off button pressed (model # PTS 60)	1. 60 min	4. 10 min	7. Last time selected*
		2. 30 min	5. 5 min	
		3. 15 min	6. 2 min	
6	Default Time – when on/off button pressed (model # PTS 720)	1. 12 hr	4. 2 hr	7. Last time selected*
		2. 8 hr	5. 60 min	
		3. 4 hr	6. 30 min	
9	Factory Defaults	1. Maintain current*	2. Restore defaults	

SPECIFICATIONS

Electrical

Input Ratings 120/277/347VAC, 50/60 Hz

Output Ratings 120VAC , 800W, 6.7A - Tungsten, Standard Ballast, Electronic Ballast
277VAC , 1200W, 4.3A - Tungsten, Standard Ballast, Electronic Ballast
347VAC, 1500W, 4.3A - Tungsten, Standard Ballast, Electronic Ballast
120/277/347VAC, 1/4 HP - Motor

Relay Type Latching

Standards/ Ratings Energy Management Equipment, UL916 (E167435)

Mechanical

Dimensions 4.2"H x 1.8"W x 1.4"D (107mm x 46mm x 36mm)

Mounting Single-Gang Box

Connection Type Line Voltage Leads

Standards/ Ratings NEMA WD 7-2011

Environmental

Warrantied Operating Temperature 32°F to 140°F (0°C to 60°C)

Relative Humidity Up to 90%, Non-Condensing

Standards/ Ratings RoHS

General

Standards/ Ratings CEC Title 20