

Precision Crafted Timers, Motors and Measuring Devices



# **In-Wall Series Time Switches**

- Oual switch functionality (select models)
- LED indicators (select models)
- Preset time control
- Incandescent, Fluorescent or CFL Ready
- Accepts standard decorative wallplate (select models)
- **C** Energy Saving
- **W** UL & cUL Approved



MarkTime® In-Wall Time Switches can be found in these applications and more:



# **In-Wall Series Time Switches**

#### Models 42ES1, 42ES2, 42ES2D, 42ES5HD & 42ES624 PIR Sensor Vacancy Switches





- Ideal for lighting control in rooms that are not occupied all the time.
- 42ES2 & 42ES2D models are 3 way capable using the 42ES4 switch. (Not to be used with fluorescent lamp ballasts.)
- 42ES2D model has energy saving dimming capability.
- 42ES5HD and 42ES624 heavy duty switches are fluorescent rated.
- · 42ES1 and 42ES624 models are California Title 24 Compliant.
- · Hardware items include mounting screws and wire nuts.

Part#	Sensor Area	Manual ON/ Auto OFF	AutoOn/ Auto OFF	Time Setting	Flourescent Rated	CFL Ready	Wall Plate Included	Color	Mode of Activation	Volts	Hz	Watts	Amps	۸۸	ΗP	Agency Approval
42ES1	150° x 10′	x				х	x		Push Button			1000	15			
42ES2	150° x 10′		х		No		х	White or				500	15			c (UL) us
42ES2D	150° x 10′		х	Up to			х			120	60	500	15			
42ES4	No Sensor			30 Min			х	lvory		120		500	15			
42ES5HD	180° x 10′		х			х	х					800		800	1/4	
42ES624	180° x 10′	х			х	х	х					500		500	1/8	

Use for: Lighting Control in Commercial, Industrial and Residential Applications

#### Models 42M24T Electromechanical Time Switch and 42E724P Programmable Electrical Time Switch







- · Automatically turns appliances "ON/OFF" on a daily or weekly schedule
- 42M24T model Quick setting electromechanical timer with 30-minute increments.
- 42E724P model LCD display for easy reading. Slim design with manual override.
- CFL Ready. (Note: Not to be used with fluorescent lamp ballasts.)
- White wall plates included.
- · Hardware items include mounting screws and wire nuts.

Part#	Programmable	Reset	AutoOn/ Auto OFF	Time Setting Up To	Fluorescent Rated	CFL Ready	Color	Mode of Activation	Switching	Volts	Hz	Amps	Η	Battery Backup	Agency Approval
42E724P	х		х	10,080 Minutes			14/1 **	Push Button	CDCT 124			15		х	(h)
42M24T	х	Auto	х	1440 Minutes	No	х	White	Sliding Tabs	SPST	120	60	20	1	No	<b>շ(ՍԼ</b> )սs

Use for: Residential Indoor and Outdoor Lighting, Pool Circulating Pumps, Exhaust/Ceiling Fans and other electrical circuits up to 120V.

#### Models 42E20 Electronic Countdown Time Switch





- Ideal as bath fan or light control and other high moisture areas to reduce bacterial and mold growth.
- LED lights indicate proper function and easy locating in darkened areas.
- 42722 and 42723 can be used with fluorescent lamp ballasts.
- · Wall plates not included. Use with decorative wall plates.
- · Hardware items include captive mounting screws and wire nuts.

Part#	Reset	Auto OFF	Preset Time Range	Flourescent Rated	CFL Ready	Wall Plate	Color	Mode of Activation	Switching	Volts	Hz	Watts	VA	롸	Agency Approval
42722-1	Auto	>	1, 2, 4, 8 Hours	x	x	Not	White & Ivory	Push	SPST	120	60	500	200	1/3	c <b>ÜL</b> us
42723-1	Auto x	^	15, 30, 60, 120 Minutes	^	^	Included	Overlays	Button	2421	120	60	500	200	1/3	rGD <sub>II</sub>

Use for: Wholehouse and Standard Exhaust Fans

### **In-Wall Series Time Switches**

#### Model 42E02 ELectronic and 42000 Series Commercial Grade Electronic Fan/Light Time Switches



- 42000 Series Toggle to down position; light turns "Off", fan remains "On" for pre-set time. (Not to be used with
   fluorescent lamp ballasts.)
- Model 42E02 LED lights indicate proper function. CFL Ready.
- Wall plates not included. Model 42E02 and 42000 Series use decorative wall plates.
- Hardware items include captive mounting screws and wire nuts.



Use for: Residential, Commercial & Institutional Bathrooms







# 93000 Series Commercial Grade Time Switch

93503

- 93000 Series is interchangeable with a standard toggle switch to turn circuits either "On" or "Off" at the end of a preset time duration.
- CFL Ready. (Not to be used with fluorescent lamp ballasts.)
- Package includes both white and ivory knobs and decorator dials. Wall plate not included. Use with decorative wall plates.
- Brushed Aluminum wall plate and black knob available.
- · Hardware items include captive mounting screws.



Part #	Part # - With Aluminum Plate	Time Setting	Degree of Wind	Hold Option	General Purpose	Flourescent	CFL Ready	Switching	Volts	Hz	Amps (GP)	Amps (Tungsten)	НР	Agency Approval	
93501	93301	Up to 15 Minutes	310		х		х								
93502	93302	Up to 30 Minutes	310		х	ķ	х								
93503	93303	Up to 60 Min. (1 Hr.)	310		х	Ballast	x								
93504	93304	Up to 120 Min. (2 Hr.)	310		х	Lamp	х								
93505	93306	Up to 360 Min. (6 Hr.)	310		х	escent	х								
93506	93307	Up to 720 Min. (12 Hr.)	310		х	NOTE: Do NOT use with Flourescent Lamp Ballasts.	х	N.O. & N.C.	125/ 250	60	20/ 10	7	1	ն <b>(Մ)</b> us	
93507	93305	Up to 240 Min. (4 Hr.)	310		х	use wit	х								
NA	93311	Up to 15 Minutes	310	х	x	o NOT	х								
NA	93312	Up to 30 Minutes	310	х	х	OTE: D	х								
93513	93313	Up to 60 Min. (1 Hr.)	310	х	х	2	х								
93516	93317	Up to 720 Min. (12 Hr.)	310	х	х		х								

# **In-Wall Series Time Switches**

#### Model 70AB Heavy Duty Time Switch



74112AB



- 70AB Series switches are the most robust in-wall time switch in the industry offering a 28 Amp rating.
- Double gang wall box mount.
- Brushed Aluminim wall plate and black knob included. Mounting screws included.

Part #	Time etting	Degree of Wind	Hold Option	General Purpose	Flourescent	CFL Ready	Switching	Volts	Hz	Amps	НР	Agency Approval	
72130AB	Up to 60 Min. (1 Hr.)	360		х		x							
72131AB	Up to 60 Min. (1 Hr.)	310	310 x x			x							
72132AB	Up to 120 Min. (2 Hr.)	360		х		х							
72134AB	Up to 300 Min. (5 Hr.)	360		х		х							
72136AB	Up to 720 Min. (12 Hr.)	360		х	NOTE: Do NOT use with Flourescent Lamp Ballasts.	х	DPST						
72137AB	Up to 720 Min. (12 Hr.)	310	х	х		х							
72144AB	Up to 15 Minutes	360		х		х							
72146AB	Up to 30 Minutes	360		х		ouresc	ouresc	х		240	60	28	1
74112AB	Up to 60 Min. (1 Hr.)	360		х	with Fl	х		240	00	20	1	c <b>UL</b> )us	
74113AB	Up to 60 Min. (1 Hr.)	310	х	х	OT use	х							
74114AB	Up to 120 Min. (2 Hr.)	360		х	: Do N	х							
74116AB	Up to 300 Min. (5 Hr.)	360		х	NOT	х							
74118AB	Up to 720 Min. (12 Hr.)	360		х		х							
74119AB	Up to 720 Min. (12 Hr.)	310	х	х		х	SPDT						
74122AB	Up to 15 Minutes	360		х		х							
74124AB	Up to 30 Minutes	360		х		х							

Use for: Pools, Saunas, heavy duty blower control and other circuits requiring a 28 Amp load.

#### Look to MarkTime® In-Wall Switches and Plug-In Timers for all your Energy Saving Solutions!







Model # 88030
Programmable Plug-In
Timer with 2 Outliets



Programmable Plug-In Timer with 1 Outliet



Model # 88M1724T Mechanical Plug-In Timer with Outliet

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