T7401B

T7000B Series

7-Day Mechanical

These 7-Day Mechanical time switches offer the capability of having a different schedule for each day of the week. They can handle up to 40 A of electrical loads per circuit and have separate terminals for powering the clock motor. These time switches can handle up to four loads per clock, providing a single control for easier installation. Each time switch comes with 7 ON and 7 OFF trippers, allowing for at least one ON/OFF operation each day.

Applications

- Heating Air conditioning Pumps Indoor/Outdoor lighting
- Motors Signs Filters Fans Various other electrical loads

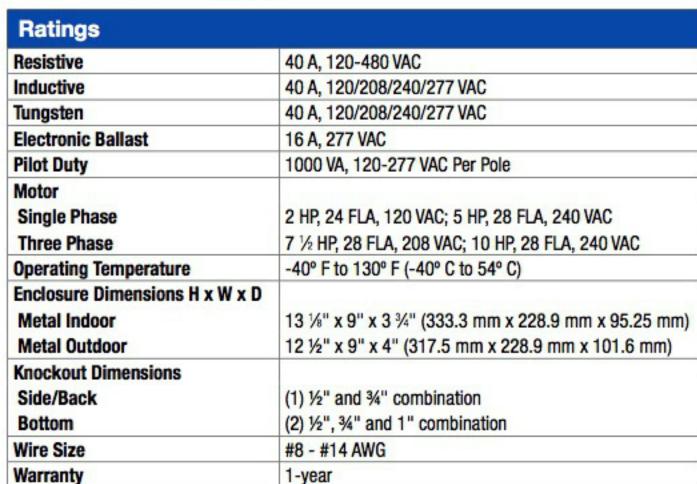
Features

- Different ON/OFF programs each day of the week
- True 7-day load control with minimum ON/OFF time of 3 1/2 hours
- Separate clock motor terminals for switching loads not on line voltage
- Carry-over automatically rewinds when power resumes
- Minimum of 16-hour carry-over for maintaining preset schedules during power failures
- Available with Type 3R rated outdoor metal enclosure or Type 1 rated indoor metal in gray finish with separate grounding terminal









Model #	Switch	Input Voltage
Type 1 Metal I	ndoor Enclosure Wi	thout Carry-Over
T7401B	4PST NO	120 VAC, 60 Hz
T7402B	4PST NO	208-277 VAC, 60 Hz
T7801B*	2 NO/2 NC	120 VAC, 60 Hz
T7802B*	2 NO/2 NC	208-277 VAC, 60 Hz
Type 1 Metal I	ndoor Enclosure Wi	th Carry-Over
T7401BC	4PST NO	120 VAC, 60 Hz
T7402BC	4PST NO	208-277 VAC, 60 Hz
T7801BC*	2 NO/2 NC	120 VAC, 60 Hz

*Can be wired as (2) DPDT.

Note: All models have separate clock motor terminals for switching circuits not on line voltage. They may be used with 24 V systems if wired in accordance with NEC regulations.

T2000 Series

7-Day Mechanical

These compact 7-Day Mechanical time switches offer the capability of having a different schedule for each day of the week. They can handle up to 20 A of resistive loads and up to six ON/OFF settings per day.

Applications

- Pumps Lighting Motors Ventilation systems
- Fans Various other electrical loads

Features

- Minimum 2-hour timing intervals
- Up to 42 ON/OFF operations per week
- Type 1 rated metal indoor enclosure

Model #	Switch	Input Voltage
T2005	SPDT	120 VAC, 60 Hz
T2006	SPDT	208-277 VAC, 60 Hz





T2005

Ratings		
Resistive	20 A, 125, 208-277 VAC	
Motor	1/2 HP, 125 VAC; 1 HP, 250 VAC	
Operating Temperature	-40° F to 130° F (-40° C to 54° C)	
Enclosure Dimensions H x W x D	7 1/6" x 5 1/6" x 3 1/16" (200 mm x 130.2 mm x 87.3 mm)	
Knockout Dimensions		
Side/Back	(1) 1/2" and 3/4" combination	
Bottom	(2) 1/2" and 3/4" combination	
Wire Size	#12 - #14 AWG	
Warranty	1-year	

For enclosure options and dimensions, see pages 166-165