

# Mechanical Time Switches

24-Hour



T101R



T101M



Ratings	
<b>Resistive</b>	40 A @ Varying Voltages, 60 Hz
<b>Inductive</b>	40 A @ Varying Voltages, 60 Hz
<b>Electronic Ballast</b>	16 A, 277 VAC, 60 Hz
<b>Tungsten</b>	40 A @ Varying Voltages, 60 Hz
<b>Pilot Duty</b>	1000 VA @ Varying Voltages, 60 Hz
<b>Motor</b>	2 HP, 24 FLA @ 120 VAC, 60 Hz 5 HP, 28 FLA @ 240 VAC, 60 Hz
<b>Max Power Consumption</b>	3 W
<b>Operating Temperature</b>	-40° F to 130° F (-40° C to 54° C)
<b>Enclosure Dimensions H x W x D</b>	
<b>Metal Indoor</b>	Indoor Type 1 Metal, 7 7/8" x 5 1/8" x 3 7/16" (200 mm x 130.2 mm x 87.3 mm)
<b>Metal Indoor/Outdoor</b>	Outdoor Metal, 10 1/8" x 6 1/2" x 3 5/8" (257.2 mm x 165.1 mm x 92.1 mm)
<b>Plastic Indoor/Outdoor</b>	Plastic Outdoor, 10" x 6 1/2" x 4" (254 mm x 165.1 mm x 101.6 mm)
<b>Knockouts</b>	
<b>Side/Back</b>	(1) combination 1/2" - 3/4"
<b>Bottom</b>	(2) combination 1/2" - 3/4"
<b>Wire Size</b>	#14 AWG - #8 AWG
<b>Warranty</b>	1-year

For enclosure options and dimensions, see pages 166-167

## Voltage Ratings

For more details on model numbers/voltage ratings, scan the QR code with your smartphone or tablet.



## T100 Series

24-Hour

The T100 Series Mechanical Time Switch has proven it can stand the test of time. These dependable time switches can handle electrical loads up to 40 A per pole and allow for up to 12 ON/OFF operations per day. A manual override switch provides added convenience.

### Applications

- Indoor/Outdoor Lighting • Signs • Filters • Electric Fences • Fans
- Conveyors • Pool Heaters • Blowers • Pumps

### Features

- Direct 24-hour control of most loads
- Up to 12 ON/OFF operations each day with minimum ON/OFF times of one hour
- Manual override
- One ON and one OFF tripper included

Model #	Switch	Input Voltage
<b>Indoor Type 1 Metal Enclosure</b>		
T101	SPST	120 VAC, 60 Hz
T102	SPST	208-277 VAC, 60 Hz
T103	DPST	120 VAC, 60 Hz
T104	DPST	208-277 VAC, 60 Hz
T104-50	DPST	208-277 VAC, 50 Hz
T101B*	SPST	120 VAC, 60 Hz
T105**	1 NO/1 NC, SPDT	120 VAC, 60 Hz
<b>Indoor/Outdoor Type 3R Metal Enclosure</b>		
T101R	SPST	120 VAC, 60 Hz
T102R	SPST	208-277 VAC, 60 Hz
T103R	DPST	120 VAC, 60 Hz
T104R	DPST	208-277 VAC, 60 Hz
T106R**	1 NO/1 NC, SPDT	208-277 VAC, 60 Hz
T1205R	DPST	480 VAC, 60 Hz
<b>Indoor/Outdoor Type 3R Plastic Enclosure</b>		
T101P	SPST	120 VAC, 60 Hz
T102P	SPST	208-277 VAC, 60 Hz
T103P	DPST	120 VAC, 60 Hz
T104P	DPST	208-277 VAC, 60 Hz
<b>Indoor/Outdoor Type 3 Plastic with See-Through Door</b>		
T101PCD82	SPST	120 VAC, 60 Hz
T103PCD82	DPST	120 VAC, 60 Hz
T104PCD82	DPST	208-277 VAC, 60 Hz
<b>Mechanism Only</b>		
T101M	SPST	120 VAC, 60 Hz
T103M	DPST	120 VAC, 60 Hz
T104M	DPST	208-277 VAC, 60 Hz
T106M**	1 NO/1 NC, SPDT	208-277 VAC, 60 Hz

\*Separate clock motor terminals for switching circuits not on line voltage.

\*\*Can be wired as SPDT.