



# Time Switches

## 24 Hour Dial

T100 Series – Designed for industrial, commercial and residential applications. Highest HP ratings in the industry for loads up to 40 amps, providing direct 24 hr. control of most loads. Provides 1 to 12 “ON/OFF” operations each day with minimum ON/OFF times of 1 hour. All models equipped with one “ON” and one “OFF” tripper.

### Applications

- Indoor/Outdoor Lighting
- Signs
- Filters
- Air Conditioning
- Electric Fences
- Heating/Ventilating Systems
- Fans
- Conveyers
- Post Lanterns
- Pool Heaters
- Hydrochlorinators
- Blowers
- Pumps
- Music and Signal Systems
- Poultry Foggers

### Specifications

**Case** – Drawn steel 7-3/4" (19.7 cm) H, 5" (12.7 cm) W, 3" (7.6 cm) D in gray finish. Spring hasp, with hole for lock, holds permanently attached, side hinged door closed. Three mounting holes on back plus handy box mounting holes.

**Knockouts** – Combination 1/2"–3/4" nominal knockouts, one on back and each side of case and two on bottom.

**Optional Enclosures** – See Time Switch Cases page for optional enclosures.

**Special Voltages and Cycles** – See Time Switch Motors page for available motors.

**Switch Rating** – Each Pole; 40 Amp Resistive, 120-480 VAC; 40 Amp Tungsten, inductive or 1000 VA pilot duty, 120-277 VAC; 2 HP (24 FLA) 120 VAC; 5 HP (28 FLA) 240 VAC single phase; 7-1/2 HP (28 FLA) 208 VAC three phase; 10 HP (28 FLA) 240 VAC three phase.

Model #	Model # w/See-Thru Cover	Model # Plastic Case	Model # Steel NEMA 3R Case	Switch	Clock Motor Volts 60 Hz	AMPS (per pole)	HP Rating
T101	T101PCD82	T101P	T101R	SPST	125	40	2
T102	—	T102P	T102R	SPST	208-277	40	5
T103	T103PCD82	T103P	T103R	DPST	125	40	2
T104	T104PCD82	T104P	T104R	DPST	208-277	40	5
T101B*	—	—	—	SPST	125	40	2
T105	—	—	—	1NO / 1NC**	125	40	2
T106R†	—	—	—	1NO / 1NC**	208-277	40	5

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

\*\* Can be wired as SPDT.

† Only available in NEMA 3R case.

For additional trippers (1 ON / 1 OFF per pack), order No. 156T1978A.



C22.2-177  
LR3730  
UL917



2.75 lbs  
1.25 kg



-40°F  
(-40°C)  
to  
130°F  
(54°C)