



Mechanical Time Switches



T101M



T101



T101R



T101PCD82



C22.2-177 2.75 lbs -40°F
 LR3730 1.25 kg (-40°C)
 UL917 to
 130°F
 (54°C)

T100 Series 24-Hour Timers

- Electrical loads up to 40 Amps
- Provides direct 24 hour control of most loads
- 1 to 12 ON/OFF operations each day with minimum ON/OFF times of 1 hour
- Manual override
- All models equipped with one ON and one OFF tripper

Applications — Commercial, Industrial, Residential:

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

Specifications:

Enclosure: See table below

Optional Enclosures: See pages 46 and 47

Replacement Motors: See page 158 for available clock 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.

Model Specifier Tables

Model # (With or Without Enclosure Suffix)	Switch	Clock Motor Volts AC 60 Hz	AMPS per pole	HP Rating
T101	SPST	125	40	2
T102	SPST	208-277	40	5
T103	DPST	125	40	2
T104	DPST	208-277	40	5
T101B*	SPST	125	40	2
T105	1NO/1NC**	125	40	2
T106	1NO/1NC**	208-277	40	5

Model # Mechanism Only	Model # Indoor Enclosure A†	Model # Steel Indoor/Outdoor Enclosure B†	Model # Plastic Indoor/Outdoor Enclosure C†	Model # w/See-Thru Indoor/Outdoor Enclosure C†
T101M	T101	T101R	T101P	T101PCD82
—	T102	T102R	T102P	—
T103M	T103	T103R	T103P	T103PCD82
T104M	T104	T104R	T104P	T104PCD82
—	T101B*	—	—	—
—	T105	—	—	—
T106M	T106	T106R	—	—

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

** Can be wired as SPDT.

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

† See pages 46 and 47 for details.

Upgrade to an electronic 24 hour time switch on pages 31-32