

## Mechanical Time Switch -

Item T171MX



### PRODUCT DESCRIPTION

Similar to the T100 Series, these time switches can also handle electrical loads up to 40 A per pole. The T170 Series Time Switches allow for up to 10 ON/OFF settings per day, but give you the additional capability of skipping days in which the loads may not be needed. Each time switch will come with one set of ON/OFF trippers as well as three skipper screws to omit the schedule for at least three days.

### FEATURES

- ▶ Controls loads up to 40 A per pole
- ▶ Direct 24-hour control of most loads
- ▶ Up to 10 ON/OFF operations each day
- ▶ Minimum ON/OFF times of one hour
- ▶ Manual override
- ▶ One ON and one OFF tripper and three day-skipper screws included

### APPLICATIONS

- ▶ Timing/Scheduling ON/OFF
- ▶ Indoor Lighting Control

### TECHNICAL DATA

#### General

Model Number	T171MX
UPC Code	078275171015
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

#### Control Specifications

Minimum ON/OFF Times	1 hour
Skipper Wheel	Not Included
Operation Mode	24 hour
Has Manual Override	Yes
Application Compatibilities	LED; HID
On Events	12
Off Events	12
Total Events	24

#### Mechanical Specifications

Enclosure Type	Indoor type 1 metal
----------------	---------------------

#### Dimensions

Product Dimensions (H x W x D) in	7.875 x 5.125 x 3.437 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG

#### Load Ratings

Tungsten Range(s)	40 A, 120-240 VAC, 60 Hz
Inductive	40 A, 240 VAC, 60 Hz; 40 A, 208 VAC, 60 Hz; 40 A, 120 VAC, 60 Hz

Electronic Ballast Load Ratings NO Ranges	16 A, 277 VAC, 60 Hz
Resistive Load Ratings Ranges	40 A, 120-240 VAC, 60 Hz
Inductive Load Ratings Ranges	40 A, 120-240 VAC, 60 Hz
Pilot Duty Load Ratings Ranges	1000 VA, 120-240 VAC, 60 Hz
Motor Load Ratings Ranges	2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz

#### Electrical Specifications

Wiring Option	Terminals
Input Voltage Range(s)	120 VAC, 60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	3 W
Hz	60

#### Packaging

Shipping Weight (lbs)	2.794
Unit Carton Dimensions (H x W x L) in	8.25 x 3.5 x 5.5 in

#### Environmental Specifications

Temperature (operation)	-40 °F to 130 °F / (-40 °C to 54 °C)
-------------------------	--------------------------------------

#### Standards and Certifications

Other Certifications and Compatibilities	LED; NOM
California Proposition 65	None
RoHS Certification	N/A

---

## ACCESSORIES



156T1948A

Trippers for T170, T1400, T1800 Series Includes  
1 ON, 1 OFF, and 1 ON with Skipper Extension



156T3085A

Skipper Screws for T170 Series, T1400 Series,  
and T1800 Series



156T1957A

Skipper Screws (3 per package)