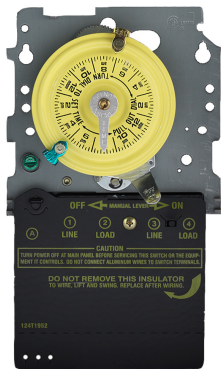


## Mechanical Time Switch - 24-Hour Mechanical Time Switch - Mechanism Only

Item T104M



### PRODUCT DESCRIPTION

Heavy-duty mechanical time switches control a single load.

### FEATURES

- ▶ Highest motor load ratings in the industry
- ▶ 12 ON/OFF operations per day
- ▶ One ON and one OFF tripper included
- ▶ Can be installed in most Intermatic enclosures
- ▶ Available with pool heater protection
- ▶ Teeter-type terminals for multiple load connections

### APPLICATIONS

- ▶ Indoor/Outdoor Lighting
- ▶ Signs
- ▶ Filters
- ▶ Electric Fences
- ▶ Fans
- ▶ Conveyors
- ▶ Pool Heaters
- ▶ Blowers
- ▶ Pumps
- ▶ Other Electrical loads

### TECHNICAL DATA

#### General

Model Number	T104M
Description	24-Hour Mechanical Time Switch - Mechanism Only
UPC Code	078275000261
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	1-year
Application Compatibilities	LED; HID

#### Mechanical Specifications

Enclosure Type	N/A - Mechanism Only
Number of Trippers Included	1 ON/1 OFF

#### Electrical Specifications

Heater Control Output	10 A, 250 VAC MAX, 60 Hz
Input Voltage Range(s)	208-277 VAC, 60 Hz
Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W

#### Load Ratings

Tungsten Range(s)	40 A, 120-277 VAC, 60 Hz
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Motor	2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz
Resistive Range(s)	40 A, 120-480 VAC, 60 Hz
Inductive Range(s)	40 A, 120-277 VAC, 60 Hz
Pilot Duty Range(s)	1000 VA, 120-277 VAC, 60 Hz

### Control Specifications

Minimum ON/OFF Times	1 hour
Maximum ON/OFF Operations	12
Skipper Wheel	Not Included
Has Manual Override	True

### Environmental Specifications

Operating Temperature	-40 °F to 130 °F / (-40 °C to 54 °C)
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### Standards and Certifications

UL Certification	cULus
CSA Certification	cCSAus
Other Certifications	LED
UL File Number	UL917
CSA File Number	C22.2-177; LR3730
California Proposition 65	Lead

### Dimensions

Wire Size Min	#14 AWG
Wire Size Max	#8 AWG

### Packaging

Shipping Weight (lbs)	1.397
Shipping Weight (kg)	0.634
Unit Carton Height (in)	8.25
Unit Carton Width (in)	3.5
Unit Carton Length (in)	5.5