

## Mechanical Time Switch - 24-Hour Mechanical Time Switch

Item T101



### PRODUCT DESCRIPTION

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.

### 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

### APPLICATIONS

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

### TECHNICAL DATA

#### General

Model Number	T101
Description	24-Hour Mechanical Time Switch
UPC Code	078275000018
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	1-Year
Application Compatibilities	LED; HID
IGCC	5193
UNSPSC	39122208

#### Control Specifications

Minimum ON/OFF Times	1 hour
Maximum ON/OFF Operations	12
Skipper Wheel	Not Included
Operation Mode	24-hours
Has Manual Override	Yes

#### Mechanical Specifications

Enclosure Type	Indoor type 1 metal
Number of Trippers Included	1 ON/1 OFF

#### Dimensions

Product Dimensions (H x W x D) in	7 7/8 x 5 1/8 x 3 7/16 in
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Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Bottom	(2) combination 1/2" - 3/4"
Knockout Dimensions Back/Side	(1) combination 1/2" - 3/4"

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

### Packaging

Shipping Weight (lbs)	2.744
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)
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### Standards and Certifications

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

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## ACCESSORIES

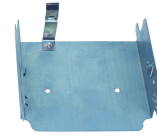


156T1978AMX  
1 Set of ON/OFF Trippers for T100, T7000,  
and WH40



156T1978A  
Extra/replacement trippers 1 ON and 1 OFF

156T1978AD12  
12 Pack of 156T1978A Trippers for T100,  
T7000, and WH40



22T338GR  
Mounting Bracket for Intermatic Standardized  
Timer Mechanisms