

## Mechanical Time Switch - 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor/Outdoor Metal Enclosure, 1 Hour Interval

Item T101RD89



### PRODUCT DESCRIPTION

Mechanical 120-volt time switch with a rain-tight enclosure. Can handle loads up to 40 amps, providing 24-hour control of most loads. Has the ability to perform 1 to 12 on/off operations each day. Single pole, single throw.

### 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

### TECHNICAL DATA

#### General

Model Number	T101RD89
Description	24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor/Outdoor Metal Enclosure, 1 Hour Interval
UPC Code	078275000056
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/outdoor type 3R metal
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#### Dimensions

Product Dimensions (H x W x D) in	10.125 x 6.5 x 3.625 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Bottom	(2) combination 1/2" - 3/4"
Knockout Dimensions Back	(1) combination 1/2" - 3/4"

#### Load Ratings

Electronic Ballast LED	16 A, 120 VAC
Tungsten Incandescent Load Ratings NO Ranges	40 A, 120 VAC

**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
Amperage	40 A

**Packaging**

Shipping Weight (lbs)	3.393
Unit Carton Dimensions (H x W x L) in	4 x 7.06 x 11.5 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	Green Energy; LED
California Proposition 65	Lead

## ACCESSORIES



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

156T1978A  
Extra/replacement trippers 1 ON and 2 OFF

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



22T338GR  
Mounting Bracket for Intermatic Standardized Timer Mechanisms



124T1948  
Insulator for Single-Pole Time Switch (T101, T102, T171, T172)



156T1957A  
Skipper Screws (3 per package)