

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

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**

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

# **TECHNICAL DATA**

General	
Model Number	T101
Description	24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor Metal Enclosure, 1 Hour Interval
UPC Code	078275000018
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Control Specifications		
Minimum ON/OFF Times	1 hour	
Maximum ON/OFF Operations	12	
Skipper Wheel	Not Included	
Timing Interval	1 hr	
Operation Mode	24 hour	
Has Manual Override	Yes	
Application Compatibilities	LED; HID	

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	7.875 x 5.125 x 3.4375 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	
Tungsten Range(s)	40 A, 120-240 VAC, 60 Hz
Electronic Ballast	16 A
Electronic Ballast Load Ratings Ranges	16 A, 120 VAC
Inductive	40 A, 240 VAC, 60 Hz; 40 A, 208 VAC, 60 Hz; 40 A, 120 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	

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)

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



#### **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



124T1948 Insulator for Single-Pole Time Switch (T101, 125 VAC, 60 Hz Motor for T101, T103, T105 125 VAC, 60 Hz Motor for T101, T103, T105 T102, T171, T172)



WG1570-10D



WG1570-10DMX

# **Product** Image Not **Available**

156T1957A Skipper Screws (3 per package)