

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

#### Item T103P



#### **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
- Outdoor Lighting Control

## **TECHNICAL DATA**

General	
Model Number	T103P
Description	24-Hour Mechanical Time Switch, 120 VAC, 60Hz, DPST, Indoor/Outdoor Plastic Enclosure, 1 Hour Interval
UPC Code	078275000223
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/outdoor type 3R plastic
Number of Trippers Included	1 ON/1 OFF
Dimensions	
Product Dimensions (H x W x D) in	10 x 6 1/2 x 4 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, 120-277 VAC
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 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

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

10.06 x 4 x 6.56 in

-40 °F to 130 °F / (-40 °C to 54 °C)

## Packaging

Unit Carton Dimensions (H x W x L) in

# Environmental Specifications

Temperature (operation)

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





156T1978A

156T1978AMX

1 Set of ON/OFF Trippers for T100, T7000, and Extra/replacement trippers 1 0N and 1 0FF WH40  $\,$ 



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



22T338GR Mounting Bracket for Intermatic Standardized Timer Mechanisms



156T1957A Skipper Screws (3 per package)