

Mechanical Time Switch - 24-Hour 120V Mechanical Time Switch, DPST, Mechanism Only

Item T103M





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
- Can be installed in most Intermatic enclosures

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	T103M
Description	24-Hour 120V Mechanical Time Switch, DPST, Mechanism Only
UPC Code	078275000254
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
Has Manual Override	Yes
Application Compatibilities	LED; HID
Mechanical Specifications	
Enclosure Type	N/A - Mechanism only
Number of Trippers Included	1 ON/1 OFF
Dimensions	
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
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	
Heater Control Output	10 A, 250 VAC MAX, 60 Hz
Input Voltage Range(s)	120 VAC, 60 Hz
Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W
Packaging	
Unit Carton Dimensions (H x W x L) in	6.125 x 3.188 x 5.188 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





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)