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

Item T101M

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

APPLICATIONS

► Timing/Scheduling ON/OFF
► Indoor Lighting Control

TECHNICAL DATA

General

Model Number	T101M
Description	24-Hour 120V Mechanical Time Switch, SPST, Mechanism Only
UPC Code	078275000230
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 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	SPST
Maximum Power Consumption (W)	3 W

Packaging

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

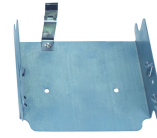| UL Certification	cULus
CSA Certification	cCSAus
Other Certifications and Compatibilities	LED
UL File Number	UL917
CSA File Number	C22.2-177; LR3730
California Proposition 65	Lead

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

Product Image Not Available

156T1957A

Skipper Screws (3 per package)

2T2040GA

Case-Indoor, Type 1 Metal, Gray