

Mechanical Time Switch - 24-Hour 208-277V Mechanical Time Switch, DPST, Mechanism Only

Item T104M



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

- ▶ 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	T104M
Description	24-Hour 208-277V Mechanical Time Switch, DPST, Mechanism Only
UPC Code	078275000261
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
Application Compatibilities	LED; HID

Control Specifications

Minimum ON/OFF Times	1 hour
Maximum ON/OFF Operations	12
Skipper Wheel	Not Included
Timing Interval	1 hr
Has Manual Override	Yes

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, 120-277 VAC, 60 Hz
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Electronic Ballast	16 A
Electronic Ballast Load Ratings Ranges	16 A, 120-277 VAC
Inductive	40 A, 277 VAC, 60 Hz; 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, 120-480 VAC, 60 Hz
Inductive Load Ratings Ranges	40 A, 120-277 VAC, 60 Hz
Pilot Duty Load Ratings Ranges	1000 VA, 120-277 VAC, 60 Hz

Electrical Specifications

Heater Control Output	10 A, 250 VAC MAX, 60 Hz
Input Voltage Range(s)	208-277 VAC, 60 Hz
Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W

Packaging

Shipping Weight (lbs)	1.397
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)
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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



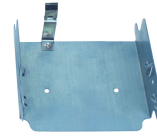
156T1978AMX
1 Set of ON/OFF Trippers for T100, T7000,
and WH40



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



WG1573-10DMX
208-277 VAC, 60 Hz Motor for T102, T104,
T106, T172, T174, WH40

**Product
Image
Not
Available**

156T1957A
Skipper Screws (3 per package)