

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

Item T106M





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	T106M
Description	24-Hour 208-277V Mechanical Time Switch, SPDT, Mechanism Only
UPC Code	078275000285
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

Temperature (operation)



Electronic Ballast Load Ratings Ranges	16 A, 208-277 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	
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	SPDT; 1 NO/1 NC
Maximum Power Consumption (W)	3 W

Packaging	
Shipping Weight (lbs)	1.347
Unit Carton Dimensions (H x W x L) in	8.25 x 3.5 x 5.5 in

Environmental Specifications

-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
RoHS Certification	X



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

WG1571-10D MOTOR-BOXED,125V 50HZ



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)