

Mechanical Time Switch - 24-Hour Mechanical Time Switch, Mechanism Only, 120 VAC, 60Hz, SPST, 1 Hour Interval

Item T101MD89



PRODUCT DESCRIPTION

Heavy-duty mechanical time switches control a single load.

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
- ▶ Can be installed in most Intermatic enclosures



TECHNICAL DATA

General

Model Number	T101MD89
Description	24-Hour Mechanical Time Switch, Mechanism Only, 120 VAC, 60Hz, SPST, 1 Hour Interval
UPC Code	078275000230
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00

Control Specifications

Minimum ON/OFF Times	1 hour
Skipper Wheel	Not Included
Has Manual Override	Yes
Application Compatibilities	LED; HID
On Events	12
Off Events	12
Total Events	24

Mechanical Specifications

Enclosure Type	N/A - Mechanism only
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Dimensions

Wire Size Min	#14 AWG
Wire Size Max	#8 AWG

Load Ratings

Pilot Duty (NO) Range(s)	1000 VA, 120 VAC
Inductive Load Ratings NO Ranges	40 A, 120 VAC

Motor Load Ratings NO Ranges	2 HP (24 FLA) @ 120 VAC
Resistive Heater	40 A, 120 VAC
Electronic Ballast LED	16 A, 120 VAC
Tungsten Incandescent Load Ratings NO Ranges	40 A, 120 VAC

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
Hz	60

Packaging

Shipping Weight (lbs)	1.297
Unit Carton Dimensions (H x W x L) in	8.06 x 3.18 x 5.31 in

Environmental Specifications

Temperature (operation)	-40 °F to 130 °F / (-40 °C to 54 °C)
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Standards and Certifications

UL Certification	cRUus
CSA Certification	cCSAus
Other Certifications and Compatibilities	Green Energy; LED
UL File Number	UL917
California Proposition 65	Lead

ACCESSORIES



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

156T1978A
Extra/replacement trippers 1 ON and 2 OFF

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



22T338GR
Mounting Bracket for Intermatic Standardized Timer Mechanisms



124T1948
Insulator for Single-Pole Time Switch (T101, T102, T171, T172)



156T1957A
Skipper Screws (3 per package)