Mechanical Time Switch - 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor Metal Enclosure, 1 Hour Interval

Item T101D89

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

- 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	T101D89
Description	24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor Metal Enclosure, 1 Hour Interval
UPC Code	078275000018
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
Operation Mode	24 hour
Has Manual Override	Yes
Application Compatibilities	LED; HID
On Events	12
Off Events	12
Total Events	24

Mechanical Specifications	
Enclosure Type	Indoor type 1 metal

Dimensions	
Product Dimensions (H x W x D) in	7.875 x 5.125 x 3.437 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Back	(2) combination 1/2" - 3/4"
Knockout Dimensions Left	(1) combination 1/2" - 3/4"

Material Specifications	
Color	Gray

Load Ratings	
Resistive Heater	40 A, 120 VAC
Electronic Ballast LED	16 A, 120 VAC
Pilot Duty (NO) Range(s)	1000 VA, 120 VAC
Inductive Load Ratings NO Ranges	40 A, 120 VAC
Motor Load (NO) Range(s)	2 HP (24 FLA) @ 120 VAC
Tungsten Incandescent (NO) Range(s)	40 A, 120 VAC

Electrical Specifications	
Wiring Option	Terminals
Input Voltage Range(s)	120 VAC, 60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	3 W

Packaging	
Shipping Weight (lbs)	2.644
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)

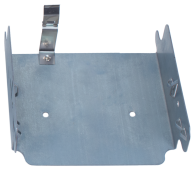
Standards and Certifications	
UL Certification	cULus
Other Certifications and Compatibilities	Green Energy; LED
UL File Number	UL917
California Proposition 65	Lead

ACCESSORIES



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)