

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

Item T101RD89



PRODUCT DESCRIPTION

Mechanical 120-volt time switch with a rain-tight enclosure. Can handle loads up to 40 amps, providing 24-hour control of most loads. Has the ability to perform 1 to 12 on/off operations each day. Single pole, single throw.

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

TECHNICAL DATA

General	
Model Number	T101RD89
Description	24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor/Outdoor Metal Enclosure, 1 Hour Interval
UPC Code	078275000056
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/outdoor type 3R metal
Dimensions	
Product Dimensions (H x W x D) in	10.125 x 6.5 x 3.625 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Bottom	(2) combination 1/2" - 3/4"
Knockout Dimensions Back	(1) combination 1/2" - 3/4"
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

Wiring Option	Terminals
Input Voltage Range(s)	120 VAC, 60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	3 W
Hz	60
Amperage	40 A

Packaging

Shipping Weight (lbs)	3.393
Unit Carton Dimensions (H x W x L) in	4 x 7.06 x 11.5 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	Green Energy; LED
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)